



49ERS

McKinnon blows out knee, lost for season

By Cam Inman
cinman@bayareanewsgroup.com

SANTA CLARA » Running back Jerick McKinnon sustained a season-ending knee injury in practice Saturday, ruining what had been a promising and pricey addition to the 49ers offense.

McKinnon tore the anterior cruciate ligament in his right knee the first day back in team drills since straining his right calf Aug. 9.

SEASON OPENER

49ers at Vikings, Sept. 9, 10 a.m., FOX

+ **Online:** In depth analysis of the final 53-man roster at [MERCURYNEWS.COM](#)

"It was the last play of practice, made a cut on air, no one was around him, just went down, looked awkward," coach Kyle Shanahan said in a media conference call.

Shanahan was "extremely concerned" it could be an ACL tear before tests confirmed that diagnosis three hours later.

Look for the 49ers to deploy Matt Breida and Alfred Morris as their primary running backs, with perhaps more use of fullback Kyle Juszczyk as a receiver.

Shanahan noted the "unusual" timing of McKinnon's injury, in that it came a couple hours before

49ERS » PAGE 6



KARL MONDON — STAFF PHOTOGRAPHER

Running back Jerick McKinnon, the 49ers' prized free-agent signing this season, was injured on the final play of practice on Saturday.

RAIDERS



STAFF ARCHIVES

Defensive end Khalil Mack was the most talented and arguably the most loved of Raiders players, but his price tag was too high for them.

BAD NEWS BEAR

Unwilling to meet Mack's demands, Raiders trade him to Chicago for draft picks

By Matt Schneidman
mschneidman@bayareanewsgroup.com

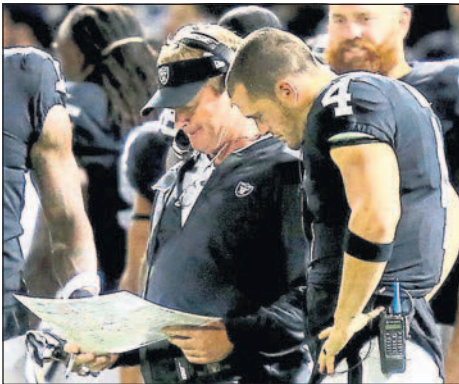
ALAMEDA » The Raiders traded their best player, sending Khalil Mack to the Chicago Bears on Saturday.

Here are the full details of the trade:

The Raiders are giving up Mack, a 2020 second-rounder and a conditional 2020 fifth-rounder in exchange for a 2019 first-rounder, 2020 first-rounder, 2020 third-rounder and 2019 sixth-rounder. The Bears are also giving Mack a six-year, \$141 million extension with \$90 million guaranteed and \$60 million guaranteed at signing, per ESPN. The deal comes out to \$23.5 million/year, which is \$1 million more per year than Rams defensive tackle Aaron Donald received Friday in his new contract and the new richest defensive deal in NFL history.

More than half the league inquired about trading for Mack, Raiders GM Reggie McKenzie said, and the Raiders narrowed down the suitors to ones they thought would pick

RAIDERS » PAGE 6



ANDA CHU — STAFF PHOTOGRAPHER

Coach Jon Gruden needs to get the best out of quarterback Derek Carr.

THE DEAL

Raiders get from Bears: First-round selections in the 2019 and 2020 draft, the sixth-round selection in 2019, third-round selection in 2020.

Bears get from Raiders: Defensive end Khalil Mack, the team's second-round pick in 2020 and a 2020 conditional fifth-round pick.

SEASON OPENER

Rams at Raiders, Sept. 10, 7:20 p.m., ESPN

+ **Online:** In depth analysis of the final 53-man roster at [MERCURYNEWS.COM](#)

Mack may have been team's best player, but Carr is team's most valuable

ALAMEDA » Ultimately, the Raiders concluded the town wasn't big enough for Derek Carr and Khalil Mack.

It's the biggest factor in a deal first reported by ESPN that will bring first- and sixth-round picks in 2019 and first- and third-round picks in 2020 in exchange for Mack and the Raiders' second round choice in 2020, plus a conditional fifth-rounder in 2020.

The Raiders could have afforded Mack in terms of actual dollars but thought the price tag was too high for someone who plays defense in a league designed to reward the offense.

Jon Gruden, the Raiders head coach and decision-maker, is an offensive guy. General manager Reggie McKenzie, a former linebacker whose job it is to build the team to Gruden's specifications, would have done things differently.

MCDONALD » PAGE 6



Jerry McDonald
Columnist

A'S

Bullpen start is major failure

A's plow through a record nine pitchers in loss to Mariners

By Martin Gallegos
mgallegos@bayareanewsgroup.com

OAKLAND » The A's first crack at their new "bullpenning" experiment turned out to be a failure.

Employing the same strategy the Tampa Bay Rays made famous earlier this season by having a relief pitcher start out a game did not go the way the A's had it drawn up in Saturday's 8-7 loss to the Mariners, decreasing their lead over Seattle for the second AL wild card spot to 4 1/2 games with 25 games remaining.

"We'll always re-evaluate and see what we think is best," A's manager Bob Melvin said, also confirming Edwin Jackson would start the game today. "Obviously we didn't get off to the greatest start with it."

Instead of beginning the game with scheduled starter Daniel Mengden, the A's (81-56) elected to open it up with reliever Liam Hendriks, who was among the eight players called up Saturday with rosters eligible to expand for the month of September. Hendriks held the Mariners (76-60) scoreless in the first but ran into trouble for the second.

Hendriks started off the inning by allowing the first two

A'S » PAGE 5

THE SCORE

MARINERS 8, A'S 7

Up next: Mariners (Hernandez 8-12) at A's (Jackson 4-3), today, 1:05 p.m., NBCCA

AL WEST RACE

	W	L	GB
Astros	83	53	—
A's	81	56	2 1/2

AL WILD-CARD RACE

	W	L	GB
Yankees	86	50	+5 1/2
A's	81	56	—
Mariners	76	60	4 1/2

The top two wild-card teams face each other in a one-game playoff. The winner advances to the divisional round against the division champion with the best record.

Big League Cash Giveaway 'til Sept. 3rd

\$8,000 CASH WINNER

Sat, Sun & Labor Day at 7pm & 9pm

CACHE CREEK CASINO RESORT

Cache Creek Casino Resort is committed to responsible gaming. For help call 800-GAMBLER. Must be 21 to gamble. [cachecreek.com](#)

NFL NOTES

Ravens keep Griffin as third QB

By The Associated Press

RG3 is staying put. Robert Griffin III, the 2012 NFL offensive rookie of the year whose career has been disrupted by injuries since that season, remained with Baltimore as the Ravens cut their roster to the league maximum of 53 on Saturday. He'll likely be the third-string quarterback behind Joe Flacco and first-round draft pick Lamar Jackson, but he still has a job. Among the intriguing players let go were Dallas kicker Dan Bailey, Chiefs cornerback David Amerson, Texans receiver Breshad Perriman, Bengals defensive end Michael Johnson, Texans receiver Braxton Miller and guard David Quessenberry (San Jose State), and Steelers quarterback Landry Jones.

Quarterback notes

Griffin signed a one-year deal with the Ravens in April after sitting out the entire 2017 season. He was Washington's first-round choice in 2012, second overall, and led Washington to the playoffs that year before things went sour. "There's no doubt that you want Robert Griffin on your team," coach John Harbaugh said after the final preseason game. "He makes our quarterback room better and stronger. He's a very good quarterback. He looks like a starter to me. He has been a starter. Certainly a backup in this league, without question. I mean, that's not even close. I would like to have him on the team, we'll just have to see how the math works." It worked. Another survivor thus far: Paxton Lynch in Denver. The 2016 first-rounder got through cutdown day despite slipping to third on the depth chart this summer. Chad Kelly leapfrogged Lynch last month and became the second seventh-rounder to beat out the for-



AP FILE PHOTO

Baltimore kept Robert Griffin III as its third QB, behind Joe Flacco and Lamar Jackson.

mer Memphis star. Trevor Siemian also managed it, but is now with Minnesota. In Pittsburgh, Josh Dobbs' impressive preseason cost Jones his job. The Steelers kept Dobbs and rookie Mason Rudolph as the primary backups to Ben Roethlisberger. Dobbs made significant strides in his second training camp and ended the preseason by throwing for a touchdown and running for another in a victory over Carolina. Jones had been 3-2 as a starter in five pro seasons, with eight touchdowns and seven interceptions. Cincinnati put vet Matt Barkley (knee) on injured reserve, leaving Jeff Driskel as the backup to Andy Dalton heading into the season.

Failed draft picks

The Ravens parted with Perriman, the team's first-round pick in 2015. He managed just 43 catches for 576 yards and three touchdowns over 27 career games. It marked the first time in franchise history the Ravens cut a first-round pick before the end of his rookie contract. The Bills chose not to hold on to receiver Corey Coleman, who has been a disappointment since the Browns made him the 15th overall

selection two years ago. Buffalo traded a seventh-round pick in 2020 for him. Released veterans Brian Robison and Terence Newman were released by Minnesota. Robison was about to begin his 12th season with the team. Newman, the oldest defensive player in the NFL, will retire and immediately join the coaching staff three days before his 40th birthday. Robison, who's tied for ninth in Vikings history with 60 career sacks, was the longest-tenured player on the team. Drafted in the fourth round in 2007, he spent six of his 11 years with the Vikings as a full-time starter. Danielle Hunter moved ahead of him on the depth chart in 2017, and for the second straight offseason Robison took a pay cut to return in 2018. The Bengals released Johnson, a 10th-year defensive end, although it could be a temporary separation. Johnson becomes a free agent and could re-sign with Cincinnati for less money. Johnson has played all but one of his nine seasons with Cincinnati. He led the defensive line with 49 tackles and five sacks last season. The Chiefs released underperforming cornerback

Amerson, who signed a \$2.25 million free-agent deal this past offseason. Amerson was released by the Raiders before signing with Kansas City, where he was expected to solidify the secondary after the trade of Marcus Peters to the Rams. But he was often burned in preseason games. Running backs Mike Gillislee and Brandon Bolden were sent packing by New England. Gillislee, signed as a restricted free agent before last season, ran for 383 yards and five touchdowns in nine games. He and Bolden became expendable with the signing of free agent Jeremy Hill. Bolden, who has been with the team since 2012, was also released on cutdown day last season but then quickly brought back and played in all 16 games at running back and on special teams.

The kicker

Dallas waived Bailey, the second-most accurate kicker in NFL history. Bailey was Dallas' kicker for seven seasons and made at least 93 percent of his kicks in three of his first five years. He tailed off badly last season after injuring his groin against San Francisco. The Cowboys are going with Brett Maher.

DIGEST

Vancouver sets down Quakes again

By The Associated Press

Alphonso Davies and Nicolas Mezquida scored on each side of halftime, and the Vancouver Whitecaps defeated the San Jose Earthquakes for the second time in a week with Saturday's 2-1 win at BC Place. Vako's third goal in two matches made it 2-1 in second-half stoppage time, but the Whitecaps were able to hold on thanks to a late block from defender Kendall Waston. The Quakes were coming off a 4-3 win Wednesday against FC Dallas. The loss officially eliminated the Quakes from playoff contention. **SOUNDERS ROLL »** Raul Ruidiaz scored from the run of play, Nico Lodeiro converted a penalty kick, and the Seattle Sounders took advantage of an own goal to beat Sporting Kansas City 3-1. The Sounders (12-9-5) extended their club-record winning streak to eight games. Sporting (13-7-6) saw its four-game winning streak halted.

Golf

SIMPSON ROLLS IN EAGLE TO TAKE LEAD » Webb Simpson rolled in an eagle putt from 70 feet off the 18th green for an 8-under 63 to take a one-shot lead at the halfway point of the Dell Technologies Championship at TPC Boston. Tyrrell Hatton had eight birdies with his store-bought putter for a 63 and was one shot behind, along with Justin Rose (67). Tiger Woods also got into the act. He shot a 66 to at least stay in the picture, though he was seven behind. Simpson did most of his damage on the front nine and was playing a clean round when he opted to use his putter from left of the green on the par-5 closing hole. He hit it with the right pace on the right line and wound up with the lead at 11-under 131. **HALL TAKES CHARGE INTO FINAL ROUND »** Georgia Hall



DARRYL DYCK — THE CANADIAN PRESS

The Quakes' Magnus Eriksson, top, tumbles over Vancouver's Brett Levis after having the ball taken away.

pulled away from Minjee Lee late in the third round to take a two-stroke lead in the Cambia Portland (Oregon) Classic. Hall shot a 3-under 69, to reach 18-under 198. Lee had a 68. The Australian lost a share of the lead with a bogey on 17. Marina Alex was third at 12 under, shooting her second 71. **KRAMER HICKOK HOLDS ONTO WEB.COM TOUR FINALS LEAD »** Kramer Hickok shot a 2-under 68 to keep a one-stroke lead in the DAP Championship, the second of four Web.com Tour Finals events that will determine 25 PGA Tour cards. Hickok had a 12-under 198 total at Canterbury Golf Club in Beechwood, Ohio. **WESTWOOD CHASING WIN »** Lee Westwood moved in sight of his first win in more than four years after taking a one-stroke lead in the Made In Denmark event after a 5-under 67 in the third round in Aarhus, Denmark.

Motors

KESELOWSKI GETS FIRST DARLINGTON WIN » Brad Keselowski won his first race at Darlington, South Carolina, in a very Darlington way. Keselowski came out on top in the Xfinity race here after leaders Ross Chastain and Kevin

Harvick wrecked 37 laps from the end in an incident where the 2014 NASCAR champion drove into Chastain's pit stall to complain and then pointedly said his 25-year-old colleague was too inexperienced and wreckless to drive at this level. Keselowski easily got around the wreck and could not be caught as he led the final 35 laps. Cole Custer was second and Tyler Reddick was third. Denny Hamlin, who was the race's defending champion and won the pole for Sunday night's Southern 500, was fourth. **HAMLIN WINS POLE FOR SOUTHERN 500 »** Denny Hamlin is at it again at Darlington Raceway. The Joe Gibbs Racing driver who swept both the Xfinity and NASCAR Cup Series races here a year ago got off to a strong start by winning the pole for Sunday's Southern 500. It's the first time Hamlin's won the pole here but far from the first time he's been on top. Hamlin won his first Southern 500 in 2010. He's finished in the top 10 in 10 of his 12 Cup starts at Darlington. Hamlin's been even more dominant in Darlington's Xfinity races, with five victories in his last eight starts.

In qualifying, Hamlin posted a fast lap of 173.571 mph to win his first Southern 500 pole, his third pole of the season and 29th of his NASCAR Cup career. Kyle Larson will start alongside Hamlin in second with 2017 series champion Martin Truex Jr. third. **POWER GETS POLE IN RETURN TO PORTLAND »** IndyCar's championship race is the centerpiece of the long-awaited return to Portland (Oregon) International Raceway, once a schedule staple for American open wheel racing and now a throwback to headier times. The fierce championship battle puts the three challengers at the front of the field in today's first IndyCar event at Portland in 11 years. Indianapolis 500 winner Will Power won the pole, teammate and defending series champion Josef Newgarden qualified second and Alexander Rossi third. **FERRARI LOOKS TO END ITALY DROUGHT »** Ferrari will be hopeful of ending an eight-year wait for a win at its home track after taking the front two places on the grid for the Italian Grand Prix for the first time since 2000. Surprisingly, it was Kimi Raikkonen who edged his teammate and title hopeful Sebastian Vettel in qualifying to clinch his second pole position in 10 years. Formula One championship leader Lewis Hamilton, who saw his advantage cut to 17 points last weekend, was third fastest missing out on pole at Monza for the first time in five years.

Cycling

VALVERDE BEATS SAGAN FOR WIN » Alejandro Valverde beat Peter Sagan in an uphill sprint to claim his second win of this Spanish Vuelta. Valverde, who is second overall, closed to within 37 seconds of leader Rudy Molard thanks to the 10-second bonus he was awarded for claiming Stage 8.

On the air

TODAY

BASEBALL			
10:30 a.m.	Cubs at Phillies		TBS
1 p.m.	Mets at Giants		NBCBA 680
1 p.m.	Mariners at A's		NBCCA 95.7
1:30 p.m.	Diamondbacks at Dodgers		MLB
4 p.m.	Perfect Game: U14 Select Festival		CBSSN
5 p.m.	Angels at Astros		ESPN

COLLEGE FOOTBALL

9 a.m.	Prairie View A&M vs. North Carolina Central	ESPN2
4:30 p.m.	Miami vs. LSU	ABC

GOLF

3:30 a.m.	European Tour: Made in Denmark	GOLF
10 a.m.	PGA Tour: Dell Tech. Championships	GOLF
noon	PGA Tour: Dell Tech. Championships	NBC
noon	Web.com Tour: DAP Championship	GOLF
2 p.m.	Champions Tour: Shaw Charity Classic	GOLF
4 p.m.	LPGA Tour: Portland Classic	GOLF

HORSE RACING

1 p.m.	Priores Stakes	FS2
--------	----------------	-----

MOTOR SPORTS

6:05 a.m.	Formula One: Italian Grand Prix	ESPN2
noon	IndyCar: Portland at Grand Prix	NBCSN
1 p.m.	NHRA: U.S. Nationals qualifying	FS1
3 p.m.	NASCAR Cup series: Southern 500	NBCSN

SOCCER

5:25 a.m.	Premier: Cardiff City vs. Arsenal	NBCSN
5:55 a.m.	Ligue 1: St. Etienne vs. Amiens	beIN
6:30 a.m.	Bundesliga: Leipzig vs. Fortuna Dusseldorf	FS1
7:55 a.m.	Premier: Watford vs. Tottenham	NBCSN
9 a.m.	Bundesliga: Schalke vs. Hertha Berlin	FS1
9:20 a.m.	La Liga: Barcelona vs. Huesca	beIN
10 a.m.	Women's NCAA: Stanford at Minnesota	BIGTEN
11:25 a.m.	Serie A: Sampdoria vs. Napoli	ESPNEWS
11:55 a.m.	Ligue 1: Monaco vs. Marseille	beIN
3 p.m.	Women: UC Santa Barbara at Cal	PAC12
4:30 p.m.	MLS: D.C. United vs. Atlanta United	FS1

TENNIS

8 a.m.	U.S. Open: Round of 16	ESPN
noon	U.S. Open: Round of 16	ESPN
4 p.m.	U.S. Open: Round of 16	ESPN2

TRACK AND FIELD

10 a.m.	IAAF Diamond: Weltklasse final	NBC
---------	--------------------------------	-----

WNBA PLAYOFF

noon	Game 4: Atlanta at Washington	ESPN2
2 p.m.	Game 4: Seattle at Phoenix	ESPN2

MONDAY

BASEBALL

10 a.m.	Red Sox at Braves	ESPN
1 p.m.	Yankees at A's	ESPN, NBCCA 95.7
1 p.m.	Giants at Rockies	NBCBA 680
5 p.m.	Mets at Dodgers	MLB
8 p.m.	Orioles at Mariners	MLB

COLLEGE FOOTBALL

5 p.m.	Virginia Tech at Florida State	ESPN, ESPNU, ESPNEWS
--------	--------------------------------	----------------------

GOLF

8:30 a.m.	PGA Tour: Dell Technologies Champ.	GOLF
10:30 a.m.	PGA Tour: Dell Technologies Champ.	NBC

HORSE RACING

1 p.m.	Hopeful Stakes	FS1
--------	----------------	-----

MOTOR SPORTS

8 a.m.	NHRA: U.S. Nationals	FS1
10 a.m.	NHRA: U.S. Nationals	FOX
noon	ARCA: General Tire Grabber 100	MavTV

TENNIS

8 a.m.	U.S. Open: Round of 16	ESPN2
noon	U.S. Open: Round of 16	ESPN2
4 p.m.	U.S. Open: Round of 16	ESPN2

Overcoming E.D. is not rocket science.



It's Medical Science.

And the licensed physicians at Prime Male Medical provide proven medical solutions that are safe, private, personalized, and guaranteed to work. Even when the pills and herbal remedies have failed, and for almost every medical condition, including diabetes, prostate problems, heart surgery, and more.

Visit Prime Male Medical Today for a Personalized Medical Solution To Your Performance Issue!

Erectile Dysfunction

Our prescriptions work when pills and herbals fail, even with complications like diabetes, prostate problems, heart surgery, etc.

Premature Ejaculation

You choose how long you last — 30 minutes, 1 hour, up to 90 minutes. Stay in control and satisfy your partner with confidence.

Ask About our Revolutionary New Priapus Shot!

Call or book an appointment online today - test dose, testosterone & PSA test just \$99 For a Limited Time!

Prime Male Medical

SAME DAY SOLUTIONS FOR ALL ERECTILE & PREMATURE ISSUES. Private & Discreet Treatments for Men's Sexual Health by licensed Physicians

CALL NOW

925-393-5403

or go to www.primemalemedical.com

140 Mayhew Way St 800, Pleasant Hill, CA 94523

CAL

Defense paves way for Bears past Tar Heels

By Jeff Faraudo
Correspondent

BERKELEY » Year 1 of the Justin Wilcox coaching era at Cal prompted a significant improvement by the Bears' defense.

Cal ushered in Year 2 with a performance against North Carolina on Saturday that suggests the defense could be better still.

The Bears beat the Tar Heels for the second straight season, winning 24-17 in front of an announced crowd of 42,168 after holding the visitors from the Atlantic Coast Conference to 38 yards and one first down in a scoreless first half.

The Tar Heels did not get into the end zone until scoring two touchdowns in the final 6:31 after Cal led 24-3.

Things could have gotten hairy for the home team, but UNC's recovery of an onside kick with 1:10 left was nullified by an illegal block penalty.

On the re-kick, the Tar Heels were penalized for touching the ball before it went 10 yards, giving Cal possession.



JOSE CARLOS FAJARDO — STAFF PHOTOGRAPHER

Patrick Laird dives past North Carolina's Jonathan Smith and scores a touchdown in the third quarter of Cal's win.

"They're excited we won, but everyone knows there's a lot more," Cal coach Justin Wilcox said. "We can play a lot better than that."

What distinguished the Bears' offensive showing more than anything else was the fact that they used three quarterbacks. Ross Bowers started and, although he did not appear to be injured, saw no action in the second half. Redshirt freshman Chase Garbers played most of the second half, with sophomore trans-

fer Brandon McIlwain getting snaps throughout the game.

Five takeaways from the Bears' opening victory:

1. THE DEFENSE WAS TERRIFIC, FOR THREE QUARTERS

» Cal intercepted UNC quarterback Nathan Elliott four times, three of them coming in the first half, including linebacker Cameron Goode's 38-yard pick-six. Safety Jaylinn Hawkins had two interceptions.

But the Tar Heels totaled 182 of their 301 yards in the

fourth quarter while scoring both of their touchdowns.

"I'm still mad about that second half," said linebacker Evan Weaver, who had a career-best 13 tackles. "We really shouldn't have given up any points."

2. THE QUARTERBACK SITUATION APPEARS TO BE IN FLUX

» Wilcox said it was part of the game plan that the Bears used three quarterbacks. He said Garbers got most of the snaps in the second half because the Bears needed a run-pass option against the Tar Heels' defensive tactics.

But it was curious that Bowers, who passed for 363 yards and four touchdowns against UNC last year and started every game in 2017, did not play after halftime.

Bowers finished 8 for 17 for 56 yards. Garbers was 7 for 13 for 54 yards with his first career touchdown pass and rushed for 39 yards. McIlwain was just 1 for 2 for 9 yards passing, but had a 17-yard gain on a designed running play.

3. AT LEAST FOR NOW, THE BEARS WILL LEAN HEAVILY ON LAIRD

» He had 29 of the 30 carries by a Cal running

back and finished with 95 rushing yards and touchdowns rushing and receiving. "We'll make sure to take care of Pat," Wilcox said. "He wants to carry it every time. We'll protect him from himself in that way."

4. CAL PLAYED A FAIRLY CLEAN GAME

» They had just five penalties for 35 yards. New kicker Greg Thomas made his first collegiate field goal attempt, from 35 yards, although he missed a subsequent try from 47 yards. They generally covered well on kicks and punts. In short, they did not beat themselves, but looked like a maturing program.

5. THINGS WILL GET MUCH TOUGHER

» Perhaps at BYU next week, but certainly it will in the Pac-12. North Carolina was 3-9 last year and arrived in Berkeley without 11 players suspended for selling school-issued shoes.

Elliott was 1 for 9 to start the game, and at halftime Cal had four times more yardage on three interception returns (48 yards) than UNC receivers had on two catches (12 yards).

Cal 24, North Carolina 17

North Carolina	0	0	3	14	—	17
California	7	10	7	0	—	24

First quarter

CAL — Laird 3 run (Thomas kick), 2:40

Second quarter

CAL — Goode 38 interception return (Thomas kick), 13:51

CAL — FG Thomas 35, 6:43

Third quarter

NC — FG F.Jones 43, 4:39

CAL — Laird 4 pass from Garbers (Thomas kick), :22

Fourth quarter

NC — A.Williams 3 run (F.Jones kick), 6:31

NC — Ratliff-Williams 14 pass from Elliott (F.Jones kick), 1:13

	NC	CAL
First downs	17	19
Rushes yds	38-164	49-160
Passing yards	137	119
Comp-att-int	15-35-4	16-32-0
Return yards	76	28
Punts-average-Avg.	7-41.14	8-30.12
Fumbles-lost	0-0	0-0
Penalties-yards	13-124	5-35
Time of poss.	24:03	35:57

INDIVIDUAL STATISTICS

Rushing — North Carolina, Elliott 10-58, A.Williams 17-47, J.Brown 6-35, Newsome 2-9, J.Williams 2-9, Ratliff-Williams 1-6, California, Laird 29-95, Garbers 10-39, McIlwain 3-26, Wharton 1-8, Clark 1-1, (Team) 2-(minus 2), Bowers 3-(minus 7).

Passing — North Carolina, Elliott 15-35-4-137, California, Bowers 8-17-0-56, McIlwain 1-2-0-9, Garbers 7-13-0-54.

Receiving — North Carolina, Ratliff-Williams 3-62, J.Williams 3-26, J.Brown 3-19, Newsome 2-9, A.Williams 2-0, Groves 1-14, R.Johnson 1-7, California, Laird 4-14, Duncan 3-34, Wharton 3-18, Noa 3-15, Ways 1-23, Je.Hawkins 1-9, McMorris 1-6.

Missed field goals — California, Thomas 47.

COLLEGE FOOTBALL ROUNDUP

Tigers stuff Huskies

Associated Press

Jatarvious Whitlow ran 10 yards for a touchdown with 6:15 remaining, and the Auburn defense came through at the end, leading the Tigers in the opener in Atlanta between the two top-10 teams.

Trailing 16-15 after missing a two-point conversion on their opening drive of the game, ninth-ranked Auburn drove 76 yards in 10 plays for the winning score. Jarrett Stidham kept the drive going early with a 12-yard pass to Chandler Cox on third-and-9. Then, facing third-and-7 deep in Washington territory, Auburn handed off inside to Whitlow, who knocked over a Washington defender as he smashed into the end zone.

Washington, ranked sixth, drove to the Auburn 37 with plenty of time to pull off the comeback, but Myles Gaskin was thrown for a 3-yard loss and Jake Browning was stymied by a fierce pass rush on back-to-back plays to preserve the Tigers' victory.

Stidham was 26 of 36 for 273 yards for Auburn, including a 10-yard touchdown pass to Sal Cannella, who made a leaping grab in the end zone before landing flat on his back. Browning was 18 of 32 for 296 yards. **PENN STATE 45, APPALACHIAN STATE 38** » Amani Oruwariye intercepted Zac Thomas' pass in the end zone, and No. 10 Penn State held on to beat Appalachian State in overtime, exactly 11 years after the Mountaineers stunned Michigan in one of the biggest upsets in college football history.

Miles Sanders ran for 91 yards and two touchdowns, including the go-ahead score in overtime for the Nittany Lions in the opener for both teams. But Penn State led a 31-17 lead evaporate when Appalachian State scored on three straight possessions over 5:53 in the fourth quarter.

NOTRE DAME 24, MICHIGAN 17 » Brandon Wimbush connected on a long touchdown pass to help No. 12 Notre Dame jump out to a big first-half lead, Te'von Coney and the defense made it stand with a late takeaway, and the Fighting Irish beat No. 14 Michigan as the rivalry returned after a three-year hiatus.



JOHN BAZEMORE — THE ASSOCIATED PRESS

Auburn running back JaTarvious Whitlow celebrates with fans after the Tigers defeated Washington in a battle of top-10 teams.

OHIO STATE 77, OREGON STATE 31 » With coach Urban Meyer serving a suspension, new starting quarterback Dwayne Haskins Jr. had a record-setting day, throwing five touchdown passes to help No. 5 Ohio State rout the Beavers.

OKLAHOMA 63, FLORIDA ATLANTIC 14 » A's top draft pick Tyler Murray, taking over for Heisman Trophy winner Baker Mayfield, passed for 209 yards and two touchdowns to lead No. 7 Oklahoma.

USC 43, UNLV 21 » JT Daniels, the second freshman to start at quarterback in a season opener for 15th-ranked USC, threw for 282 yards, and had a 43-yard touchdown pass to Amon-Ra St. Brown. Daniels was 22 of 35, and fellow freshman St. Brown making seven receptions for 98 yards.

BOISE STATE 56, TROY 20 » Brett Rypien passed for 305 yards and four touchdowns, and Sean Modster had 167 yards receiving, to lead No. 22 Boise State on the road. The Broncos raced to a 35-7 halftime lead over a Trojans team coming off an 11-win season, largely with the Rypien-to-Modster connection. Then, Tyler Horton and Boise State's defense mostly took over the scoring for the second half against Troy.

OREGON 58, BOWLING GREEN 24 » Justin Herbert threw for five touchdowns and ran for another score to lead the No. 24 Ducks.

WASHINGTON STATE 41, WYOMING 19 » Graduate transfer Gardner Minshew threw for 319 yards and three

touchdowns as the visiting Cougars earned the season-opening win. Minshew, who transferred from East Carolina, completed 38 of 57 attempts.

AIR FORCE 38, STONY BROOK 0 » Linebacker Kyle Johnson's early pick got the ball rolling for the defense. After that, visiting Stony Brook went nowhere.

Johnson returned an interception 32 yards for a score as a stingy Air Force defense limited Stony Brook's offense to 75 total yards, helping the Falcons to the win. Air Force (1-0) and Stony Brook (0-1) weathered 76 minutes in delays during the second quarter as they shuttled back and forth to the locker room.

CINCINNATI 26, UCLA 17 » Michael Warren II rushed for 141 yards and three touchdowns, and Cincinnati spoiled Chip Kelly's coaching debut at UCLA by throttling the Bruins' offense. Cortez Broughton forced a fumble that led to a tiebreaking safety with 9:45 to play, and the Bearcats' defense limited UCLA to 306 yards in the first game of Kelly's return to college.

WEATHER WOES » Iowa State's home game against South Dakota State was canceled after a long delay because of severe storms in and around Ames, Iowa. And Memorial Stadium in Lincoln, which holds some 80,000 people, was evacuated because of a severe thunderstorm two hours after the Akron-Nebraska game went into a lightning delay. There was no immediate word on whether it would be rescheduled.

STANFORD

Cardinal find they need more than Love

By Harold Gutmann
Correspondent

STANFORD » With Bryce Love bottled up, another Stanford senior dominated the season opener against San Diego State.

JJ Arcega-Whiteside had six catches for 226 yards — the third-highest receiving total in Cardinal history — as No. 13 Stanford beat the Aztecs 31-10 on Friday night at Stanford Stadium.

SDSU's focus on Love worked, as last year's Heisman runner-up was held to 29 yards on 18 carries. But it left man coverage on the outside, and Arcega-Whiteside took advantage with three touchdown catches.

"We wanted to establish the run," Stanford coach David Shaw said. "We tried to stay with it as long as we could, and in doing so they left JJ Arcega-Whiteside in particular 1-on-1, so we came back at halftime and said let's stop being stubborn. Let's take advantage of it."

Here are four takeaways: **1. LOVE LIMITED** » Love had a big opportunity to make an opening statement in his quest for the Heisman, playing on national television and with limited competition from other games. He had 9 yards on 14 carries after three quarters. Sure, SDSU was geared up to stop him, but teams had the same mentality last season and he was held below 100 yards only once (69 against Washington State). That includes last year's game against the Aztecs, when Love had 184 yards on 13 carries.

Still, Shaw said Love's blitz pick-ups were phenomenal. After Shaw said Love would be a bigger part of the passing game, Love had three receptions for 18 yards after making just six catches all of last season.

2. PLAN B WORKED » The good news for the Cardinal is that they still put up 31 points despite getting only 50 yards out of the run game. K.J. Costello did something no Stanford QB could do in 2016 or 2017 — throw for 300 yards. The junior completed 21 of 31 passes for a career-high 332 yards, with four touchdown passes of at least 19 yards.

"It's no secret, Bryce is the best running back in the country," Costello said. "We all believe it, and (SDSU) clearly did tonight. There were times I came to the line and there were 11 guys coming downhill ready to light him up, and being able to counter that is what you have to do to be a good offense, and once we settled in we were able to do that."

Costello only took one sack despite what Shaw said may have been the most blitzes he's seen in his 12 years at Stanford.

3. ARCEGA-WHITESIDE WILL

CATCH IT » Arcega-Whiteside followed up his three touchdowns in last year's bowl game with another three on Friday, showing an incredible knack for fending off pressure and making difficult catches.

"That's something we discussed all offseason, just being ready on the outside," Arcega-Whiteside said. "You never know when it's going to come to you. And when we saw SDSU was stacking the box like they were, we were telling ourselves, 'Now it's time to go.'"

A 38-yard touchdown catch with 27 seconds left in the first half gave Stanford the lead for good at 9-7.

But the biggest play, an 80-yarder, came on third-and-15 with 4:45 left in the third quarter. Arcega-Whiteside fended off corner back Kyree Woods at the SDSU 40, caught Costello's pass and raced into the end zone for Stanford's longest reception since Love's 93-yard catch in the 2015 season opener. The 6-foot-3 senior even caught a fade over the 6-0 Woods on the ensuing 2-point conversion.

"They had a receiver we couldn't cover," Aztecs coach Rocky Long said. "Otherwise we played just as good as they did."

Troy Walters holds the program record with 278 receiving yards against UCLA in 1999.

4. DEFENSE ROUNDING INTO FORM

» Stanford's defense recorded five sacks and scored almost as many points (two) as it gave up (three) after allowing a 92-yard touchdown drive on SDSU's second possession, the result of poor gap control.

After Jake Bailey's 63-yard punt rolled out at the 1, linebacker Bobby Okereke — who shares a uniform number with Love — sacked Christian Chapman in the end zone midway through the second quarter for Stanford's first points.

"People were telling me I was the first No. 20 to score, before Bryce," Okereke said.

Led by Okereke (two tackles for loss) and Sean Barton (nine tackles), the linebackers were particularly strong. The defense allowed Juwan Washington to run for 158 yards on 24 carries, but stopped him on fourth-and-1 on the Stanford 32 on the opening play of the fourth quarter to all but seal the win.

Surprisingly, the Cardinal's best defensive play came from wide receiver Trenton Irwin. After SDSU defensive tackle Noble Hall intercepted a tipped pass, Irwin sprinted back to strip Hall and recover the fumble. Arcega-Whiteside scored Stanford's first touchdown two plays later.

"That was obviously the biggest momentum shift in the game," Long said.

SATURDAY'S COLLEGE FOOTBALL SCORES

FAR WEST

Cal 24, North Carolina 17
Air Force 38, Stony Brook 0
Arizona St. 49, UTCSA 7
Cincinnati 26, UCLA 17
E. Washington 59, Cent. Washington 13
Fresno St. 79, Idaho 13
McNeese St. 17, N. Colorado 14
Montana 26, N. Iowa 23
North Alabama 34, S. Utah 30
Oregon 58, Bowling Green 24
Sacramento St. 55, St. Francis (Ill.) 7
San Diego 38, W. New Mexico 9
Southern Cal 43, UNLV 21
Washington St. 41, Wyoming 19

SOUTHWEST

Arkansas 55, E. Illinois 20
Arkansas St. 48, SE Missouri 21
Houston 45, Rice 27
Mississippi 47, Texas Tech 27
Morehouse 34, Ark.-Pine Bluff 30
N. Arizona 30, UTEP 10
New Mexico 62, Incarnate Word 30
North Texas 46, SMU 23
Oklahoma 63, FAU 14
TCU 55, Southern U. 7
Tulsa 38, Cent. Arkansas 27

MIDWEST

Akron at Nebraska, p.p.d.
Albion 59, Defiance 6
Butler 23, Youngstown St. 21
Concordia (Ill.) 36, Beloit 10
Concordia (Mich.) 42, Malone 27

Dayton 49, Robert Morris 28
Edinboro 69, Lake Erie 0
Illinois 31, Kent St. 24
Illinois St. 46, St. Xavier 0
Iowa 33, N. Illinois 7
Kansas St. 27, South Dakota 24
Lake Forest 38, Wis. Lutheran 30
Lawrence 20, Grinnell 13
Marshall 35, Miami (Ohio) 28
McKendree 38, N. Michigan 21
Mid-Am Nazarene 38, Graceland (Iowa) 3
Missouri 51, UT Martin 14
Muskingum 31, Waynesburg 24
N. Dakota St. 49, Cal Poly 3
Nicholls 26, Kansas 23, OT
Northwestern (Iowa) 28, Valley City St. 10
Notre Dame 24, Michigan 17
Notre Dame Coll. 35, Shepherd 33
Ohio 38, Howard 32
Ohio St. 77, Oregon St. 31
Olivet Nazarene 56, Lindenwood (Ill.) 0
Otterbein 10, Ohio Wesleyan 7
Rockford 35, Mac Murray 12
S. Dakota St. at Iowa St., p.p.d.
Seawanee 43, Kenyon 10
St. Norbert 16, Aurora 7
Toledo 66, VMI 3
Wabash 41, Hiram 17
Wheaton (Ill.) 32, Monmouth (Ill.) 7
William Jewell at Drake, p.p.d.
Wis.-Eau Claire 45, Loras 13
Wis.-Oshkosh 20, Carthage 9
Wooster 44, Bluffton 34

SOUTH

Alabama 51, Louisville 14
Alabama A&M 37, Miles 0
Alabama St. 26, Tuskegee 20, OT
Apprentice 34, Greensboro 13
Auburn 21, Washington 16
Boise St. 56, Troy 20
Charlotte 34, Fordham 10
Clemson 48, Furman 7
Davidson 34, Brevard 13
ETSU 28, Mars Hill 7
Florida 53, Charleston Southern 6
Florida A&M 41, Fort Valley St. 7
Gardner-Webb 52, Limestone 17
Georgia 45, Austin Peay 0
Georgia Southern 37, SC State 6
Georgia Tech 41, Alcorn St. 0
Hampton 38, Shaw 10
Indiana 38, FIU 28
Jacksonville 63, St. Augustine's 14
Kentucky 35, Cent. Michigan 20
Lamar 70, Kentucky Christian 7
Liberty 52, Old Dominion 10
Louisiana Tech 30, South Alabama 26
Louisiana-Lafayette 49, Grambling St. 17
Maryland 34, Texas 29
Memphis 66, Mercer 14
Mississippi St. 63, Stephen F. Austin 6
NC A&T at East Carolina, p.p.d.
NC State 24, James Madison 13
NC Wesleyan 35, Thomas More 28
Norfolk St. 34, Virginia St. 13
Shenandoah 48, Methodist 33
South Carolina 49, Coastal Carolina 15
South Florida 34, Elon 14
Southern Miss. 55, Jackson St. 7

Stetson 48, Point (Ga.) 7
Tennessee St. 34, Bethune-Cookman 3
Towson 36, Morgan St. 10
Vanderbilt 35, Middle Tennessee 7
Virginia 42, Richmond 13
Virginia Union 34, Seton Hill 28
W. Carolina 33, Newberry 26
Webster 45, Campbellville 9
West Virginia 40, Tennessee 14
Wofford 28, The Citadel 21

EAST

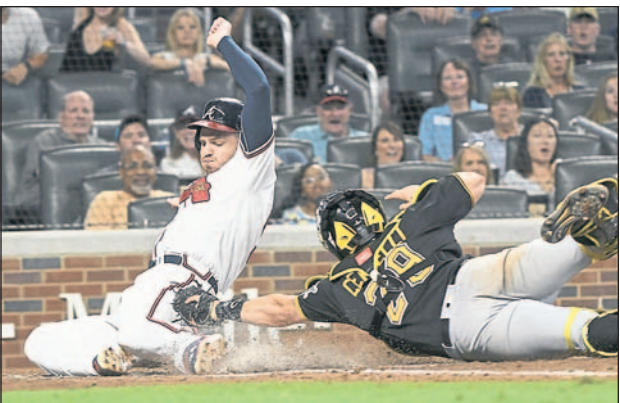
Alvernia 26, Gallaudet 21
Boston College 55, UMass 21
Bridgewater (Mass.) 30, Buffalo St. 29
Bryant 41, New Haven 31
Buffalo 48, Delaware St. 10
Colgate 24, Holy Cross 17
Duquesne 45, Lock Haven 0
Framingham St. 34, Endicott 13
Georgetown 39, Marist 14
Lehigh 21, St. Francis (Pa.) 19
Mass.-Dartmouth 42, Alfred St. 7
Merchant Marine 30, Misericordia 9
Moravian 24, King's (Pa.) 0
Morrisville St. 34, Norwich 13
NY Maritime 36, Maine Maritime 8
Penn St. 45, Appalachian St. 38, OT
Pittsburgh 33, Albany (NY) 7
Rutgers 35, Texas St. 7
Sacred Heart 35, Lafayette 6
Salve Regina 27, Worcester St. 21
Ursinus 34, Bethany (WV) 13
Villanova 19, Temple 17
Washington & Lee 16, Dickinson 10, OT

MLB

Standings

AMERICAN LEAGUE										
WEST DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Houston	83	53	.610	—	—	7-3	W-1	36-32	47-21	
A's	81	56	.591	2½	—	5-5	L-1	40-28	41-28	
Seattle	76	60	.559	7	4½	4-6	W-1	38-28	38-32	
Los Angeles	66	70	.485	17	14½	3-7	L-1	34-34	32-36	
Texas	59	77	.434	24	21½	3-7	W-1	30-41	29-36	
CENTRAL DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Cleveland	77	58	.570	—	—	4-6	L-1	42-26	35-32	
Minnesota	63	72	.467	14	17	3-7	L-1	39-29	24-43	
Chicago	54	82	.397	23½	26½	6-4	L-1	26-42	28-40	
Detroit	54	82	.397	23½	26½	2-8	L-1	24-34	20-48	
Kansas City	44	91	.326	33	36	6-4	W-4	24-45	20-46	
EAST DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Boston	94	43	.686	—	—	4-6	W-1	48-18	46-25	
New York	86	50	.632	7½	—	7-3	W-2	48-23	38-27	
Tampa Bay	72	63	.533	21	8	5-5	L-1	41-24	31-39	
Toronto	61	74	.452	32	19	5-2	W-1	34-33	27-41	
Baltimore	40	96	.294	53½	40½	3-7	L-2	24-44	16-52	

NATIONAL LEAGUE										
WEST DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Arizona	74	62	.544	—	1½	4-6	L-2	35-31	39-31	
Los Angeles	74	62	.544	—	—	7-3	W-2	37-34	37-28	
Colorado	73	62	.541	½	2	5-5	W-1	34-30	39-32	
Giants	68	69	.496	6½	2	8	6-4	L-1	39-29	
San Diego	54	84	.391	21	22½	4-6	L-1	27-44	27-40	
CENTRAL DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Chicago	80	55	.593	—	—	8-2	W-1	44-24	36-31	
St. Louis	76	60	.559	4½	—	7-3	L-1	37-30	39-30	
Milwaukee	76	61	.555	5	—	6-4	L-1	40-26	36-35	
Pittsburgh	66	70	.485	14½	9½	3-7	L-1	35-34	31-36	
Cincinnati	58	78	.426	22½	17½	2-8	W-1	32-37	26-41	
EAST DIVISION										
	W	L	Pct	GB	WCGB	L10	Str	Home	Away	
Atlanta	75	60	.556	—	—	5-5	W-1	36-31	39-29	
Philadelphia	72	63	.533	3	3	4-6	L-1	43-25	39-38	
Washington	68	68	.500	7½	7½	5-5	W-1	34-32	34-36	
New York	60	75	.444	15	15	5-5	W-1	28-40	32-43	
Miami	54	82	.397	21½	21½	4-6	W-1	32-39	22-45	



JOHN AMIS — THE ASSOCIATED PRESS

The Braves' Freddie Freeman slides across home plate just ahead of the tag by Pirates catcher Francisco Cervelli.

AMERICAN LEAGUE										
Saturday's results										
Seattle 8, A's 7										
Houston 7, Los Angeles 3										
N.Y. Yankees 2, Detroit 1										
Boston 6, Chicago White Sox 1										
Tampa Bay 5, Cleveland 3										
Kansas City 5, Baltimore 4										
Texas 7, Minnesota 4										
Today's games										
Detroit (Boyd 8-12) at N.Y. Yankees (Lynn 8-9), 10:05 a.m.										
Boston (Johnson 4-3) at Chicago White Sox (Shields 5-15), 11:10 a.m.										
Baltimore (Hess 3-8) at Kansas City (Lopez 0-4), 11:15 a.m.										
Minnesota (Moya 3-0) at Texas (Mendez 0-1), 12:05 p.m.										
Seattle (Hernandez 8-12) at Oakland (Jackson 4-3), 1:05 p.m.										
Tampa Bay (Castillo 3-2) at Cleveland (Carrasco 16-7), 1:10 p.m.										
Los Angeles (Ohtani 4-1) at Houston (Cole 12-5), 5:05 p.m.										
NATIONAL LEAGUE										
Saturday's results										
N.Y. Mets 2, Giants 1, 11 innings										
Los Angeles 3, Philadelphia 1										
Chicago Cubs 7, Milwaukee 4										
Washington 5, Pittsburgh 3										
Atlanta 5, Toronto 3										
Miami 6, Toronto 3										
Cincinnati 4, St. Louis 0										
Colorado 4, San Diego 2										
Today's games										
Toronto (Reid-Foley 0-2) at Miami (Brigham 0-0), 10:10 a.m.										
Chicago Cubs (Lester 14-5) at Philadelphia (Noa 15-3), 10:35 a.m.										
Milwaukee (Guerra 6-9) at Washington (Rodriguez 2-1), 10:35 a.m.										
Cincinnati (DeSclafani 7-4) at St. Louis (Weaver 7-11), 11:15 a.m.										
N.Y. Mets (Syndergaard 9-3) at Los Angeles (Buehler 6-4), 1:10 p.m.										
Arizona (Buchholz 7-2) at Colorado (Freeland 12-7) at San Diego (Nix 2-2), 1:10 p.m.										
Pittsburgh (Kingham 5-6) at Atlanta (Teheran 9-7), 2:05 p.m.										

HIGHLIGHTS

Rodriguez piles up the Ks on return to mound

By The Associated Press

So much for any lingering concern about Eduardo Rodriguez's right ankle.

He answered every question with a pile of Ks.

Rodriguez struck out 12 in 5 2/3 innings in his return from an ankle injury, leading the Boston Red Sox over the Chicago White Sox 6-1 on Saturday.

“Best stuff of the season,” manager Alex Cora said of Rodriguez. “Location, mix of pitches, tempo, that was impressive.”

Rodriguez (12-3) allowed one run and three hits in his first major league appearance since he sprained his right ankle while covering first against Toronto on July 14. The left-hander retired his first 12 batters, striking out 10.

“All my pitches were right where I wanted,” he said.

MILESTONE HIT FOR BELTRE >> Adrian Beltre hit his 470th career homer, helping the Texas Rangers stop a five-game losing

streak with a 7-4 victory over the Minnesota Twins.

Beltre's homer leading off the fourth was the 39-year-old's eighth of the season. And it was also hit No. 3,143 for his career, breaking a tie with Robin Yount for 17th on the career list.

ONE-TWO PUNCH ENOUGH FOR YANKS >> Gleyber Torres and Masahiro Tanaka came through for the New York Yankees in a 2-1 win over the Detroit Tigers.

Torres hit a two-run homer — just one of two hits the Yanks mustered — and Tanaka pitched seven strong innings for his first win since July.

Torres hit his 22nd homer of the season and third since the start of the Yankees' home-stand Monday, a stretch over which he's batting .526 with eight RBIs.

“He's impacted our club in a profound way on both sides of the ball all year,” manager Aaron Boone said about Torres, a Rookie of the Year candidate

Yankees 2, Tigers 1

Detroit	AB	R	H	BI	BB	SO	Av
Mahtook lf	4	1	1	0	0	2	.219
Adduci 1b	4	0	2	0	0	2	.293
Castillo rf	3	0	2	0	1	0	.291
Martinez dh	3	0	0	1	0	0	.251
Goodrum 3b	4	0	1	0	0	2	.234
Rdrguez ss	2	0	0	0	0	0	.205
a-Cndrlro ph	1	0	0	0	0	0	.125
Greiner c	4	0	1	0	0	0	.221
Jones cf	4	0	2	0	0	0	.1207
Lugo 2b	4	0	0	0	0	0	.333
Totals	33	1	9	1	8		
New York	AB	R	H	BI	BB	SO	Av
McCutchn rf	3	0	0	0	0	2	.254
Stanton dh	4	0	0	0	0	2	.273
Hicks cf	3	0	1	0	1	1	.252
Andujar 3b	3	1	0	1	0	1	.297
Hehavarria ss	0	0	0	0	0	0	.254
Sanchez c	4	0	0	0	0	0	.185
Torres ss-2b	3	1	2	0	2	0	.282
Voit lb	1	0	0	0	2	1	.298
1-Wade 2b-3b	0	0	0	0	0	0	.186
Walker 2b-1b	3	0	0	0	0	0	.221
Gardner lf	2	0	0	0	1	2	.239
Totals	26	2	2	2	5	10	

Detroit 100 000 000—1 9 1
New York 000 020 00x—2 2 0
a-struck out for Rodriguez in the 9th; 1-ran for Voit in the 7th.
E: Goodrum (12); **LOB:** Detroit 8, New York 6; **2B:** Greiner (5); **HR:** Torres (22), off Norris; **RBIs:** Martinez (48), Torres (26); **SB:** Jones (10), Wade (1); **SF:** Martinez; **S:** Rodriguez; **Runners left in scoring position:** Detroit 4 (Adduci 2, Rodriguez, Jones), New York 4 (Stanton 2, Sanchez, Gardner); **RISP:** Detroit 2 for 9, New York 0 for 4; **Runners moved up:** Walker, Lido; **Sanchez:** GIDP; **Martinez:** DP; **Detroit** 1 (Goodrum, Adduci), New York 1 (Wade, Torres, Walker).

Detroit	IP	HR	ER	BB	SO	ERA
Norris	4½	1	2	2	17	68.5
VerHagen	½	0	0	0	2	15.4
Farmer	1½	0	0	1	1	26.47
Stumpf	½	1	0	0	1	15.68
Alcantara	1	0	0	1	1	17.282
New York	IP	HR	ER	BB	SO	ERA
Tanaka	7	1	1	1	6	96.383
Holder	1	1	0	0	1	8.312
Betances	1	0	0	1	1	14.254
W: Tanaka 10-5; L: Norris 0-3; S: Betances 2; Inherited runners-scored: Stumpf 1-0; BP: VerHagen (McCutchen); Umpires: Home, Paul Nauer, First, Scott Barry. Second, Carlos Torres, Third, Nic Lentz; T: 3:00; A: 42,816 (47,309).						

Dodgers 3, Diamondbacks 2

Arizona	AB	R	H	BI	BB	SO	Avg
Souza rf	4	0	0	0	0	1	.246
Pollock cf	4	0	0	0	0	1	.259
Gldshmidt 1b3	0	1	0	0	0	0	.293
Peralta lf	4	0	0	0	0	0	.298
Escobar 3b	4	1	1	1	0	1	.276
Ahmed ss	4	0	1	0	0	0	.243
Marte 2b	4	0	1	0	0	0	.251
Mathis c	3	0	0	0	0	0	.215
Corbin p	1	0	0	0	0	1	.192
a-Walker ph	1	1	1	1	0	0	.214
Hirano p	0	0	0	0	0	0	.000
b-OWings ph1	0	0	0	0	0	0	.198
McFarland p0	0	0	0	0	0	0	.000
Totals	33	2	5	2	0	6	
Los Angeles	3	1	0	0	0	0	Avg
Dozier 2b	3	1	0	0	0	0	.225
fy-Muncy ph	3	1	0	0	0	0	.156
Verdugo rf	0	0	0	0	0	0	.280
Turner 3b	3	1	2	1	1	1	.116
Madach ss	3	1	0	1	2	3	.200
Kemp lf	4	1	1	3	2	2	.283
Freese 1b	2	0	1	0	0	0	.184
g-Pedron lf1	0	1	0	1	0	0	.246
Hrmdz cf-rf2b	4	0	0	0	0	0	.324
Cluig rf	2	0	0	0	0	0	.260
p-Bullng cf-1b	2	0	0	0	0	0	.159
Barnes c	2	0	1	0	0	0	.203
d-Utley ph	1	0	0	0	0	0	.238
Maeda p	0	0	0	0	0	0	.094
Taylor cf	0	0	0	0	0	0	.243
Kershaw p	2	0	0	0	0	0	.111
e-Grandal c	1	0	0	0	0	0	.238
Totals	31	3	6	3	2	13	

GIANTS

Giants lose contact with offense in loss to Mets

By Kerry Crowley
kcrowley@
bayareanewsgroup.com

SAN FRANCISCO » Neither the Mets nor the Giants make scoring runs look easy, but on Saturday, simply putting the ball in play proved to be an immense challenge for the two teams.

The clubs combined for 20 strikeouts over the first nine innings and 26 total punchouts, and the team that made the most contact wound up on top.

After 11 innings of lackluster offense from both teams, the Mets broke through and the Giants lost 2-1.

“We had a lot of strikeouts and a lot looking,” manager Bruce Bochy said. “We just couldn’t mount anything offensively.”

In the top of the 11th, right-hander Hunter Strickland allowed a leadoff double to Wilmer Flores and a one-out sacrifice fly to Todd Frazier, which was all the damage the Mets needed to do to defeat a Giants club that managed just three hits.

“Three hits in extra innings, that makes it tough for you,” Bochy said.

Over their last 56 innings, the Giants have given up just six runs but still managed to lose two of the six games they’ve played in the last week.

Nothing has come easily for the Giants in 2018, so even after Derek Holland turned in another gem, it should come as no surprise Saturday’s game came down to the wire against the Mets.

Holland wasn’t a marquee free agent last offseason, but he found an opportunity with the Giants and was promised a chance to compete for a role on their 2018 staff in spring training. While Bochy liked Holland best as a starter, it wasn’t clear if he would break camp with the club as a member of the rotation or the bullpen until Madison Bumgarner and Jeff Samardzija suffered late-spring injuries.

While Holland was reassigned to a bullpen role in early July, he rejoined the starting staff at the end of July and has been a leading force for one of the most effective rotations in baseball.

“I’ve got a good staff helping me out and keeping me out on the field,” Holland said. “Working with (Matt) Herges and Curt (Young), these guys have done a great job of putting me in different spots, going out of the ‘pen and coming in as a starter. Moving me on the rubber, it’s all helping me.”

Since a July 25 start in Seattle, Holland has allowed two runs or fewer runs in seven of his eight starts, including the one he made against the Mets on Saturday. The veteran benefitted from the slick defense of shortstop Alen Hanson, who erased a scoring opportunity for New York in the top of the sixth.

With two outs in the inning, Mets left fielder Michael Conforto hit a dribbler to Hanson on the left side of the infield that allowed Frazier to reach third. But instead of holding up at the bag, New York’s third base-



The Mets’ Amed Rosario slides safely into third base with a triple, causing Giants third baseman Evan Longoria to lose his balance during the third inning Saturday at AT&T Park.

man turned toward home and was thrown out trying to scamper back to third on a heads-up throw by Hanson.

“That was awesome,” Holland said. “I was going to be pretty upset if he got the hit ‘cause I made a good pitch and jammed him, and that was a great play by Hanson.”

Holland dropped his season ERA to 3.56 with another quality start. Since the beginning of June, the left-hander has performed even better than his numbers indicate and posted a 2.65 ERA over his last 19 appearances.

Like all Giants pitchers, Holland has suffered from a lack of run support, but the club had still managed to win five of his last six starts entering Saturday.

Third baseman Evan Longoria hit his team-leading 15th home run of the season in the fourth inning, but that was the only support the Giants offense gave its pitchers. Rookie right fielder Austin Slater added two hits, but the Giants struck out 16 times, their most since a 17-strikeout game May 8 in Philadelphia.

Bochy said shortstop Brandon Crawford sat out Saturday’s game due to a sore left knee.

Crawford is “day-to-day” and was available to pinch hit, but Bochy wanted to keep him off the field. The Giants may add another shortstop to their roster in the coming days. Abiatel Avelino is a candidate to join the club in September. Avelino was acquired in the

McCutchen trade and will report to Triple-A Sacramento to play three games with the River Cats. The Giants must protect Avelino on the 40-man roster this offseason, so they may look to evaluate the former Yankees prospect over the final weeks of the season.

September call-ups began Saturday and while several teams added at least a half-dozen players, the Giants promoted just one. Reliever Ray Black rejoined the club Saturday, but Bochy said more help is on the way. The Giants are waiting for the Triple-A season to end Monday before bringing in additional players.

The team has not announced if top starting prospect Shaun Anderson will be among the players joining the Giants.

THE SCORE

METS 2, GIANTS 1 (11 INN.)

Up next: Mets (Syndergaard 9-3) at Giants (Stratton 9-7), today, 1p.m., NBCBA

Mets 2, Giants 1												
New York	AB	R	H	BI	BB	SO	Avg					
Rosario ss	5	0	1	0	0	1	.249					
Flores 2b	5	1	1	0	0	0	.271					
Bruce 1b	4	0	1	0	1	1	.218					
Frazier 3b	3	0	0	1	1	2	.227					
Conforto lf	5	0	1	0	0	2	.232					
Jackson cf	4	0	1	0	0	0	.275					
Nimmo rf	3	1	0	0	1	1	.267					
Nido c	4	0	2	1	0	1	.170					
Matz p	3	0	0	0	0	1	.075					
Lugo p	0	0	0	0	0	0	.091					
b-McNeil ph	1	0	0	0	0	1	.317					
Blevins p	0	0	0	0	0	0	.500					
Gsellman p	0	0	0	0	0	0	.000					
Totals	37	2	7	2	3	10						
San Fran	AB	R	H	BI	BB	SO	Avg					
Hernndz cf	5	0	0	0	0	3	.246					
Slater rf	5	0	2	0	0	0	.282					
Longoria 3b	4	1	1	1	0	0	.244					
Hundley c	4	0	0	0	0	2	.232					
Belt 1b	4	0	0	0	0	4	.261					
Pence lf	3	0	0	0	1	2	.217					
Hanson ss	4	0	0	0	0	3	.260					
Panik 2b	3	0	0	0	1	0	.245					
Holland p	1	0	0	0	0	1	.064					
Dyson p	0	0	0	0	0	0	—					
Melancon p	0	0	0	0	0	0	—					
a-Shaw ph	1	0	0	0	0	1	.000					
Smith p	0	0	0	0	0	0	—					
Moronta p	0	0	0	0	0	0	.000					
Strickland p	0	0	0	0	0	0	—					
c-Blanco ph	1	0	0	0	0	0	.242					
Totals	35	1	3	1	2	16						

New York	000 010 000	01-2	7 1
San Fran	000 100 000	00-1	3 0

a-struck out for Melancon in the 8th; b-struck out for Lugo in the 10th; c-grounded out for Strickland in the 11th.

E: Rosario (12); **LOB:** New York 6, San Francisco 4; **2B:** Flores (25), Nido (2); **3B:** Rosario (7); **HR:** Longoria (15), off Matz; **RBIs:** Frazier (53), Nido (4), Longoria (46); **SB:** Frazier (9), Pence (4); **SF:** Frazier; **S:** Holland; **Runners left in scoring position:** New York 2 (Rosario, Flores), San Francisco 2 (Slater, Panik); **RISP:** New York 1 for 5, San Francisco 0 for 3; **GIDP:** Nimmo, Longoria.

New York	IP	H	R	ER	BB	SO	NP	ERA
Matz	7	3	1	1	11	93	4.20	
Lugo	2	0	0	0	2	21	2.80	
Blevins	1	0	0	0	1	23	3.75	
Gsellman	1	0	0	0	1	17	3.77	
San Fran	IP	H	R	ER	BB	SO	NP	ERA
Holland	6	4	1	1	3	3106	3.56	
Dyson	1	1	0	0	0	13	2.74	
Melancon	1	1	0	0	0	14	2.73	
Smith	1	0	0	0	2	10	1.76	
Moronta	1	0	0	0	0	14	2.08	
Strickland	1	1	1	1	0	15	3.03	

W: Blevins 2-2; **L:** Strickland 3-4; **S:** Gsellman 9; **Umpires:** Home, Chad Fairchild, First, Kerwin Danley, Second, Bruce Dreckman, Third, Mike Estabrook; **T:** 2:56; **A:** 38,875 (41,915).

U.S. OPEN



JASON DECROW — THE ASSOCIATED PRESS

Madison Keys, one of the few seeded women to win Saturday, hopes to reach the finals for the second year in a row.

Tough times for top women

By Dan Gelston

The Associated Press

NEW YORK » Dickie V found a totally awesome PTP’er in the U.S Open’s women’s bracket.

His pick is on point — Madison Keys knows how to make a Final Four.

“Madison’s backhand is lethal!” Vitale tweeted Saturday from the Open . “Her physical skills r (hash)awesomebaby.”

Keys was one of the fortunate favorites in the Open, as she survived-and-advanced to the Sweet 16. But much like Vitale would say in a March stuffed with busted brackets, the women’s side is loaded with upset specials.

Wimbledon champion Angelique Kerber was eliminated, leaving none of this year’s Grand Slam winners left in the U.S. Open. And No. 5 Petra Kvitova lost later, meaning only three of the top 13 women’s seeds remain in the field. And it’s still just Week 1 in Flushing Meadows.

It’s similar to the way things went at the last major tournament: For the first time in Wimbledon history, none of the top five women’s seeds reached the round of 16. And only one of the top 10 made it to the second week there.

On Saturday in New York, No. 29 seed Dominika Cibulkova rallied to beat the fourth-seeded Kerber 6-3, 6-3. No. 26 Aryna Sabalenka beat Kvitova 7-5, 6-1 at night.

“I was not able actually to play my best tennis in the important moment,” Kerber said.

Join the club.

Top-ranked Simona Halep, the French Open champion, was eliminated in the first round. Australian Open champion Caroline Wozniacki, the No. 2 seed, fell in the second. Only No. 3 seed and defending champion Sloane Stephens remains among the top six women.

On Saturday alone, No. 6 Caroline Garcia, No. 10 Jelena Ostapenko and No. 13 Kiki Bertens were eliminated, too.

The early stunners seem to clear the field for No. 17 seed — oh, and six-time champion — Serena Williams to move in on another title.

“I think she’s playing really good tennis,” Keys said.

Maybe the losses are a case — or curse

U.S. OPEN AT A GLANCE

SATURDAY’S KEY RESULTS

Men: No. 2 Federer def. No. 30 Kyrgios 6-4, 6-1, 7-5; No. 6 Djokovic def. No. 26 Gasquet 6-2, 6-3, 6-3.

Women: No. 14 Keys def. Kronic; No. 20 Cibulkova def. No. 4 Kerber 3-6, 6-3, 6-3.

TODAY’S KEY MATCHES

Men: No. 1 Nadal vs. Bilashvili; No. 11 Isner vs. No. 25 Raonic.

Women: Kanepi vs. No. 17 S. Williams; No. 3 Stephens vs. No. 15 Mertens.

TV: 8 a.m. ESPN, 4 p.m. ESPN2

— of the Louis Armstrong blues.

Halep, Wozniacki, Kerber and Kvitova were all beaten at the new Louis Armstrong Stadium. Two-time major champion Garbine Muguruza lost there, too, in the second round.

The 14th-seeded Keys has stuck around in a field smacked with upsets.

Keys whiffed on an overhead, fought a case of first-set jitters and never found a groove with her backhand. She rallied after dropping the first set and the U.S. Open finalist from a year ago beat Aleksandra Kronic 4-6, 6-1, 6-2 at Arthur Ashe Stadium Saturday.

Keys plays Cibulkova in the quarters. Keys lost to Stephens in the final last year and lost to her again this year in the French Open semis. But Keys has been plagued with various injuries (right wrist and ribs, notably) most of the season and slipped out of the top 10 in the rankings.

Kronic beat Keys four years ago at Ashe and the Serb seemed poised to do it again when she took the first set. Keys rebounded to win 12 of the last 15 games and thanked the pro-American fans for pulling her through into the round of 16.

“The biggest confidence boost for me has been being able to get myself back into those matches and knowing that in a situation like today, if I make some adjustments and stay calm, then I can usually figure things out,” Keys said.

The 23-year-old Keys joined Stephens, Venus Williams and CoCo Vandeweghe for an all-American semifinals at last year’s Open.

A’s

FROM PAGE 1

batters to reach base, but bounced back to retire the next two. With left-handed hitting Ben Gamel coming up, Melvin decided to play the strategy matchup and bring in lefty Danny Coulombe. That did not work.

Coulombe surrendered a two-run double to Gamel and was quickly pulled for Emilio Pagan, who finally retired Mitch Haniger for the final out of the second.

In a perfect world for the A’s, Hendriks would have retired the first six batters of the game, allowing them to bring in Mengden for the third facing the bottom of the Mariners lineup and allowing him to go deeper in the game by avoiding the top half of the lineup one turn around to start of his outing. Instead, it took three pitchers to record the game’s first six outs.

Mengden came on to start the third, but he wasn’t much better.

With no help from his defense as the A’s committed two errors, Mengden was tagged for three runs in the third as he lasted just two innings and allowed four runs before the A’s carousel of pitchers continued. Though it was unlike anything Mengden has ever gone through in his career, having to warm up in the first and second innings of the game before actually entering, being the first test subject of the A’s experimental strategy was not an excuse.

“You gotta adjust to it. Something little like that shouldn’t be a big deal,” Mengden said. “It’s a little different but you have to be ready for anything and make adjustments on the fly.”

Should the A’s continue to employ the strategy going forward, Mengden said he’d be willing to do it again and. He believes judging its effectiveness based off one game is a “small sample size” and unfair.

“It’s different. It’s unique,” Mengden said. “Baseball is always into trying new things and if it helps the team win, it helps the team win.”

The A’s ended up using nine pitchers in the game, tying the most pitchers they’ve used in a single game in A’s history and the most ever for a game that lasted just nine innings.

The decision was made as a group effort by Melvin along with members of the

front office.

“With starters going down, we’re gonna have to use our bullpen. Maybe it keeps the starter off the top or middle part of the order one less time,” Melvin said. “We’ll figure it out.”

Despite the disastrous start that saw the Mariners score runs in four of the first five innings and build up an 8-1 lead heading into the bottom of the fifth, the resilient A’s almost mounted another epic comeback.

Chipping away since the fifth with a two-run homer by Mark Canha, the A’s really made it interesting in the eighth with four runs off Jesus Colome, including a three-run double by Marcus Semien and solo homer by Khris Davis. The homer by Davis was his 40th of the season, marking his third consecutive season reaching the mark. He joins Jimmie Foxx as the only two A’s players with three consecutive seasons of 40-plus home runs.

Not only is Davis joining elite A’s company, he joins elite baseball company. The list of players with at least three straight 40-plus homer seasons is full of legendary names identifiable by a strictly first or last name basis. Babe, A-Rod, Sosa, Griffey Jr, Bonds, Pujols, McGwire, Ortiz, Foxx, Banks, Kiner.

“Pretty amazing. He’s been stuck on 39 a bit. I think it happened the first year or two here. Now he’s passed it, and it’s just miraculous numbers he puts up,” Melvin said. “We’ve had a long history of power hitters here and to be with Jimmie Foxx and that kind of company and still close to a month left, he’s been as consistent of a power hitter there has ever been in Oakland.”

Davis said he doesn’t really care about the mark and is more concerned about helping the team win. But he did attribute some of his recent struggles at the plate, going 2 for 31 in his previous eight games, to being stuck at 39 home runs.

“It felt good to get it off my chest,” Davis said. “I was thinking about it for a while, but they come and go. You just gotta do your best to weather the storm.”

The rally was enough for the Mariners to bring in closer Edwin Diaz with two outs in the eighth. Diaz surrendered the double to Semien that brought the A’s within a run but settled down to record the final four outs of the game.

Mariners 8, Athletics 7

Seattle	AB	R	H	BI	BB	SO	Avg
Haniger cf-rf	4	1	1	0	0	0	.280
Segura ss	4	0	3	2	0	0	.321
Cano 2b	5	1	1	0	0	0	.282
Cruz dh	4	1	0	1	1	1	.263
Span lf	4	2	1	0	1	1	.274
Healy 1b	5	1	2	1	0	1	.250
Seager 3b	5	0	1	0	0	0	.218
Zunino c	4	1	1	0	0	1	.192
Gamel rf	4	1	2	2	0	1	.288
Heredia cf	0	0	0	0	0	0	.217
Totals	39	8	12	6	2	5	
Oakland	AB	R	H	BI	BB	SO	Avg
Semien ss	4	0	1	2	1	1	.261
Chapman 3b4	0	0	0	1	3	2	.379
Lowrie 2b	3	0	0	0	2	1	.274
Barreto pr	0	0	0	0	0	0	.246
Davis dh	5	1	1	1	0	3	.248
Piscotty rf	5	2	1	0	0	3	.259
Pinder lf	3	0	1	0	0	1	.254
Olson 1b	2	0	0	0	0	2	.239
Laureano cf	2	2	1	0	1	1	.323
Canha 1b-lf	2	1	3	1	0	0	.246
Lucroy c	2	0	0	0	0	2	.242
Joyce ph	0	0	0	0	0	0	.203
Phegley c	1	0	0	0	0	0	.205
Fowler ph	1	0	0	0	0	1	.223
Taylor c	0	0	0	0	0	0	—
Totals	34	7	6	6	6	18	

Raiders

FROM PAGE 1

high in the 2019 draft. “My whole thought process was to get Khalil in here,” McKenzie said. “It was here at the end, in the final hour, that it hit. It hit hard and heavy. It was not the plan to trade him at all.” The two sides were never close on a deal, and the last offer Oakland made to its star defensive end came before the start of the league year on March 14. Asked if McKenzie was open to trading Mack all along or if this move was Jon Gruden-driven, McKenzie said: “All of us, Gru, myself, everybody in the organization wanted Khalil to be a Raider. We presented him with an offer, and we got that counter back, talked about it . . . what they were demanding, it just wasn’t going to work.” Mack hadn’t reported to the Raiders yet amid a holdout, as he was seeking a long-term extension entering the fifth year of his rookie contract. Mack was set to make more than \$13.8 million in 2018, but

agent Joel Segal and Mack felt he should be compensated as one of the best defensive players, if not the best, in the NFL. Donald pulled in the richest defensive deal in NFL history Friday, when he agreed to a six-year extension worth \$135 million with \$87 million guaranteed. That’s an average of \$22.5 million per year, which Segal wanted to top for his client. The Raiders evidently weren’t willing to go that high, and are now moving on from the player they drafted fifth overall in 2014. “You want to have your best player here,” coach Gruden, who speaks at 5 p.m. today, said on Aug. 15. “This guy is really a great guy, too. I’m disappointed we don’t have him here. Going to try to get him here as soon as we can. In the time being, you got to move on. You’ve got to get up and go to work.” Veteran Tank Carradine had been the first-team defensive end opposite Bruce Irvin in Mack’s place, with rookie Arden Key showing he’s a prominent piece for the future defensive line. Well, the future is here

sooner than anyone thought it would be not long ago, and the third-rounder out of LSU will have some big shoes to fill in his debut season. Mack, 27, won defensive player of the year in 2016. He made three Pro Bowls in his first four seasons and was named a first-team All-Pro in 2015 and 2016. He established himself as one of the game’s best pass rushers, if not the best, and gave the struggling Raiders hope for the future. In the last three seasons, Mack has recorded sack totals of 15, 11 and 10.5. The Raiders were among the worst teams in the league last season in taking down the quarterback, hence they moved Irvin to defensive end and drafted Key, defensive tackle P.J. Hall and defensive tackle Maurice Hurst. “I think it’s fair to say that we would all love to have Khalil here,” quarterback Derek Carr said during training camp. “If I tried to answer it politically correct and all those things, we all know that we want him back. We all know that when it comes to how things are done and all

of that, I don’t go to that. I have been in contact with him. He’s my brother. We came in the same class. We’re going to leave together some day. I’m fully confident with where Khalil is at and where our team is at. Obviously we want him back, but again I try not to step into that. He was over at the house and we didn’t talk about it one time. We played pool basketball and I dunked on him.” Mack was loved in the Raiders locker room, and you have to think no players will be happy with this move, regardless of what the Raiders got in return. The fan base is certainly incensed with Gruden, but this was clearly a mammoth offer he and the Raiders couldn’t refuse after they weren’t willing to pay Mack as much as the Rams paid Donald. Irvin tweeted Saturday morning, “No (expletive) way” about his fellow defensive end’s reported trade, before following up that tweet with, “What a shock. Now move on and win.. time to beat the Rams!!” Carr tweeted, “No way,” as well. “It’s going to sting with

them, as players protecting themselves,” McKenzie said. “That’s the way it should be. They’re going to miss Khalil. I’m going to miss Khalil. We’re all going to miss Khalil. Let’s make that point known now. But we all will move on also.” **McCarron lone backup to Carr after cuts** Asked after a win against the Packers on Aug. 24 if he thought his backup quarterback was on the roster, Gruden replied, “I don’t know,” before saying he’d see which quarterbacks are available. Well, apparently the Bills were willing to make AJ McCarron available. The Raiders sent a 2019 fifth-round pick back East for McCarron, who now serves as Carr’s lone backup. The Raiders waived Connor Cook and released EJ Manuel, less than two days after the latter completed 18 of 22 passes for 255 yards and three touchdowns in the preseason finale against the Seahawks.

Bryant among notables let go Martavis Bryant never played in a game for the Raiders, who cut the talented but inconsistent wide receiver Saturday. ESPN first reported that Bryant violated the NFL’s drug program again this offseason and the league plans to suspend him. Clearly the Raiders wanted none of that, and nothing to do with a receiver Gruden called the “White Tiger” for how infrequently he showed up. The Raiders traded a third-round pick in April’s draft for Bryant, and now they have neither. Mario Edwards Jr. never quite lived up to his second-round billing after the Raiders selected him there in 2015. Edwards began the preseason as a starter on the defensive line, but impressive rookies Maurice Hurst and P.J. Hall pushed him off the roster. The Raiders parted ways with Edwards, who suffered too many injuries to string together consistent success. Now the Raiders won’t roster their second-round picks from 2013 (Menelik Watson), 2015 (Edwards), 2016 (Jihad Ward) and 2017 (Obi Melifonwu) this season.

McDonald

FROM PAGE 1

It wasn’t clear at the time, but the die was cast for Mack to leave the building the moment Carr signed his five-year, \$125 million contract. Carr had to be signed first because he was a second-round draft pick and thus had no fifth-year option. It was then up to the Raiders to construct a roster which could bring aboard two players that make more than \$20 million per year — something no team has faced. McKenzie had worked toward that goal. It’s a sign that Gruden has changed in terms of his view of a franchise that he’s willing to part with his best player to build for a better future. When he was traded from the Raiders to the Bucs, Gruden wasn’t happy when general manager Rich McKay wasn’t aggressive enough in procuring players for the here and now. Some 16 years later, Gruden is taking the long-term view. But getting back to the crux of the matter, if the Raiders had to sign either Carr or Mack, they chose the right guy. They didn’t take care of their best player financially and instead rewarded their most valuable one. It’s a league built on quarterbacks, and the Raiders are all-in on Carr. If the contract extension wasn’t proof, then bringing in Gruden to be his coach and essentially his partner is evidence of which side of the ball is the most valued. Hard as it is to part with a talent like Mack, there was really no choice for the Raiders once they determined they couldn’t or wouldn’t have two mega stars with mega contracts. It didn’t matter that Carr and Mack came in together, are close friends and even had a Twitter exchange (since deleted) where Mack said he missed playing and Carr said he missed Mack. In a conference call with Bay Area media,



STAFF ARCHIVES

Derek Carr and Khalil Mack, who joined the team in the same year, celebrate in happier times with the Raiders.

McKenzie said the Carr and Mack contracts weren’t intertwined in any way, but at the same time said the two sides simply weren’t close when it came making a deal. “Everyone in the organization wanted Khalil to be a Raider,” McKenzie said. “What they were demanding, it just wasn’t going to work.” Coach Jon Gruden needs get the most out of quarterback Derek Carr. Gruden caught a lot of heat for telling the NFL Network the Raiders weren’t a very good defensive team with Mack on the field. Never mind that it’s true -- the Raiders weren’t very good. In fact, they were awful. In 2016, it was Mack who won the NFL’s defensive player of the year

and was named All-Pro at two different positions. Yet it was Carr and the offense that got the Raiders to 12-3 before the quarterback was injured on Christmas Eve. As soon as Carr left the field, the Raiders fell apart, and there was nothing Khalil Mack or Deacon Jones or Lawrence Taylor or Ray Lewis or Dick Butkus or any defensive player you care to name could have done about it. In the modern era of football, there doesn’t exist a player on defense that can have even remotely the same impact as a quarterback. With that in mind, you can make the argument that giving nearly \$20 million more in guaranteed money to a defensive end than you’re giving your franchise quarterback is

not sound economic strategy. According to Sportrac, the Bears guaranteed Mack \$90 million, while Carr checks in at \$70,200,000. Raiders defensive end Bruce Irvin, a proponent of signing Mack, pretty much summed up how his team will react with a profane tweet followed up in short order by another expressing shock but vowing to move on and beat the Rams in Week 1. Players are businessmen first and athletes second, and that’s as it should be. They play on a team but are governed by their own self-interest. They understand that Mack was using the only leverage he had to get his maximum value. And they will work in such a way to ensure they get their own maximum value as

well, whether it’s from the Raiders or somewhere else. Irvin won’t go in the tank because Mack isn’t around, nor will his teammates. Going into a catatonic state because Mack is gone won’t put any more dollars in their pocket. In fact, they’ll need to be better to compensate for his loss. It’s the only approach that makes sense, both for the players as well as Gruden and defensive coordinator Paul Guenther. And here’s the thing about the Raiders’ defense: it will be better, probably by a considerable margin, than anything we’ve seen in recent years. Granted, considering some of the defenses the Raiders have trotted out in the last decade or so, that is faint praise. But if Guenther, some

intriguing young talent and a host of new acquisitions can get the Raiders from terrible to average in a year, the loss of Mack, although a shock at the moment, won’t seem so bad. Nor will it seem bad if the Bears are still awful or if Mack is injured. It’s Gruden’s job to make Carr all he can be, because that would be the real disaster if the Raiders can’t get the player who dominates their salary structure to also dominate on the field. Gruden and Carr are tied at the hip when it comes to the lame duck years in Oakland as well as the early Las Vegas years. Their success together will determine whether the Khalil Mack trade is a disaster or a historical footnote.

49ers

FROM PAGE 1

the 49ers’ roster got pared to the 53-man limit prior to the 1 p.m. deadline. The media had no previous notice or access to Saturday’s practice. Shanahan said a “bad MRI” would lead to the 49ers placing McKinnon on injured reserve as he faces reconstructive surgery and about a year of rehabilitation. Among those cut Saturday were running back Jeremy McNichols and Jeff Wilson. On Friday, the 49ers released running back Joe Williams, a 2017 fourth-round draft pick who sustained a rib fracture two weeks ago. “We’re concerned, but we’re also confident,” gen-

eral manager John Lynch said. “We’ve got a lot of good football players here, and we’re proud of our 53-man roster. Next week we’re going to be really excited looking to take on the Vikings.” In the wake of McKinnon’s calf strain and Breida’s Aug. 9 shoulder separation, the 49ers signed Morris two weeks ago, reuniting Morris with Shanahan from their Washington days in 2012-13. The only other running back on the current roster is Raheem Mostert, who’s more of a special-teams ace. Shanahan said Breida returned to practice Saturday, as did tight end George Kittle, who also sustained a shoulder separation in the exhibition opener. The 49ers signed McK-



JOSE CARLOS FAJARDO — STAFF PHOTOGRAPHER

innon, a former Minnesota Vikings backup, to a whopping four-year, \$30 million deal as free agency opened in March. He started the Aug. 9 exhibition against the Dallas Cowboys and was held to minus-4 yards on three carries while also making a 7-yard catch. The 49ers pursued a trade for Raiders pass rusher Khalil Mack before the Chicago Bears nabbed him with an extensive offer, including two first-round

draft picks. “Yes, we would have been foolish not to. The guy is a spectacular player,” Lynch said. “We’ve always said we’ll exhaust every option to improve our team.” “We went aggressively but also knowing that we had to set some parameters, and we did. Somebody else landed him. We’re excited about our team.” The 49ers potential edge rushers are Solomon Thomas, Arik Armstead, DeForest Buckner, Cassius Marsh, Dekoda Watson, Ronald Blair and Jullian Taylor. Jeremiah Attaochu was released among Saturday’s moves. Asked if the 49ers remain in the market for an edge rusher, Shanahan replied: “We looked into Khalil Mack. We’ll look into anything that can improve us. If there is an

edge rusher we think is better than one of our 10 guys and can come play for us, that’s what we’ll do.” Saturday’s 21 players cut also included guard Jonathan Cooper, wide receivers Aaron Burbridge and Steve Dunbar, tight end Cole Hikutini, linebackers Pita Taumoepeu and Korey Toomer, cornerback Tarvarus McFadden, and quarterback Nick Mullens, the latter of whom Shanahan said will return to the practice squad. Offensive lineman Erik Magnuson and safety Marcell Harris are candidates to go on injured reserve because of hamstring injuries, especially Harris, Shanahan said. Offensive tackle Garry Gilliam remains in the concussion protocol, three weeks after getting hurt.

Odds

PREGAME.COM LINE

Major League Baseball

NATIONAL LEAGUE

Favorite	Line	Underdog
New York	-145/+135	at Giants
at LA Dodgers	-150/+140	Arizona
at Washington	-105/+105	Milwaukee
at Philadelphia	-143/+133	Chicago
at St. Louis	-172/+160	Cincinnati
Colorado	-144/+134	at San Diego
at Atlanta	-148/+138	Pittsburgh
AMERICAN LEAGUE		
at Houston	-174/+162	LA Angels
at A's	-150/+140	Seattle
at New York	-235/+215	Detroit
Boston	-174/+162	at Chicago
at Kansas City	-105/+105	Baltimore
at Texas	OFF	Minnesota
at Cleveland	OFF	Tampa Bay

INTERLEAGUE

at Miami	OFF	Toronto
----------	-----	---------

College Football

Favorite	Line (O/U)	Underdog
Miami	3½ (46½)	LSU

Monday

at Florida St.	7 (55)	Virginia Tech
----------------	--------	---------------

NFL

Thursday

Favorite	Line (O/U)	Underdog
at Philadelphia	2½ (45)	Atlanta

Sunday

at Minnesota	6 (46)	49ers
at LA Chargers	3 (47½)	Kansas City
Pittsburgh	5½ (46½)	at Cleveland
at Indianapolis	3 (47)	Cincinnati
at Baltimore	7 (41)	Buffalo
Jacksonville	3 (43½)	at NY Giants
at New Orleans	9½ (49½)	Tampa Bay
at New England	6½ (51)	Houston
Tennessee	1 (45½)	at Miami
at Denver	3 (42)	Seattle
at Carolina	2½ (43)	Dallas
at Arizona	PK (44)	Washington
at Green Bay	8 (47½)	Chicago

Monday

LA Rams	3½ (49½)	at Raiders
at Detroit	6½ (44)	NY Jets

Transactions

BASEBALL

American League

Boston Red Sox: Recalled LHPs Bobby Poyner and Robby Scott. RHP William Cuevas, INF Tzu-Wei Lin, and 1B-OF Sam Travis from Pawtucket (IL). Activated LHP Eduardo Rodriguez, C Christian Vazquez and RHP Steven Wright from the 10-day DL. **New York Yankees:** Acquired SS Adeiny Hechavarría from Pittsburgh for a player to be named or cash. Designated LHP Ryan Bollinger for assignment. Reinstated C Gary Sanchez from the 10-day DL. Recalled RHP Luis Cessa and INF Tyler Wade from Scranton/Wilkes-Barre. Signed LHP Stephen Tarpley to a major league contract and selected him from Scranton/Wilkes-Barre. Designated OF Shane Robinson for assignment. **Athletics:** Recalled LHP Danny Coulombe and INF Franklin Barreto from Nashville (PCL). Selected the contracts of RHPs Chris Hatcher and Liam Hendriks, LHP Dean Kiehefer and C Beau Taylor from Nashville. Reinstated OF Matt Joyce from the 10-day DL. Designated C Bruce Maxwell for assignment. Sent RHP Josh Lucas and OF Boog Powell outrighted to Nashville. Recalled RHP Kendall Graveman from Nashville and placed him on the 60-day DL.

Seattle Mariners: Reinstated LHP James Paxton from the 10-day DL. Recalled RHPs Chasen Bradford and Ryan Cook, C David Freitas and LHP James Pazos from Tacoma (PCL). Selected the contracts of RHP Justin Grimm and INF-OF Kristopher Negron from Tacoma. Sent RHP Christian Bergman outright to Tacoma. Designated RHP Rob Whalen for assignment. **Texas Rangers:** Activated RHP Bartolo Colon and OF Delino DeShields from the 10-day DL. Recalled LHP Zac Curtis from Round Rock (PCL).

National League

Giants: Recalled RHP Ray Black from Sacramento (PCL).

BASKETBALL

National Basketball Association

Lakers: Waived F Luol Deng.

FOOTBALL

National Football League

NFL: Suspended Oakland CB Daryl Worley the first four games of the season for violating the NFL's policy on substance abuse and personal conduct.

49ers: Placed DL Kentavious Street on the reserve-NFL list. Placed WR Victor Bolden Jr. and LB Reuben Foster on the reserve/suspended list. Released DL Jeremiah Attaochu, WR Aaron Burbridge, G Jonathan Cooper, WR Steven Dunbar Jr., TE Ross Dwelley, DB Antoine Exum Jr., TE Cole Hikutini, FB Malcolm Johnson, OL Andrew Lauderdale, DB Dexter McCoil, CB Tarvarus McFadden, RB Jeremy McNichols, CB Emmanuel Moseley, GB Nick Mullens, DB Tyvis Powell, DL Niles Scott, DL Coleman Shelton, LB Pita Taumoepeau, LB Korey Toomer, DL Najee Toran and RB Jeff Wilson Jr.

Raiders: Traded DE Khalil Mack, a 2020 second- and conditional 2020 fifth-round draft picks to Chicago for a 2019 first- and sixth-round and 2020 first- and third-round draft picks. Traded S Shalom Luani to Seattle for a 2019 seventh-round draft pick. **LA Rams:** Waived DB Dominique Hatfield, TE Temarrick Hemingway, WR Khadare Hedj, TE Henry Krieger-Coble, WR Steven Mitchell, DB Steven Parker, QB Luis Perez, LB Ejuan Price, DB Ramon Richards and RB Larry Rose. Waived-injured LB Travin Howard. Placed LB Ogbornia Okoronkwo on the PUP list. Placed G Jamon Brown on the suspended list. **Buffalo Bills:** Traded QB A.J. McCarron to Oakland for a 2019 fifth-round pick. **Carolina Panthers:** Acquired OT Corey Robinson from Detroit for an undisclosed 2020 draft choice. **Chicago Bears:** Traded DE Deiondre' Hall to Philadelphia for conditional 2019 seventh-round draft pick. **Cincinnati Bengals:** Placed QB Matt Barkley, HB Cethan Carter and S Trayvon Henderson on injured reserve. **Cleveland Browns:** Acquired DL Devaroe Lawrence from New Orleans for a 2019 seventh-round draft pick.

Indianapolis Colts: Acquired WR Marcus Johnson from Seattle for TE Darrell Daniels.

WNBA playoffs

SEMIFINALS

(Best-of-5)

SEATTLE 2, PHOENIX 1

Game 1: Seattle 91, Phoenix 87
Game 2: Seattle 91, Phoenix 87, OT
Game 3: Phoenix 86, Seattle 66
Today: Seattle at Phoenix, TBA
x-Tuesday: Phoenix at Seattle, TBA
ATLANTA 2, WASHINGTON 1
Game 1: Washington 87, Atlanta 84
Game 2: Atlanta 78, Washington 75
Game 3: Atlanta 81, Wash. 76
Today: Atlanta at Washington, TBA
x-Tuesday: Washington at Atlanta, TBA
x-if necessary

Baseball

CALIFORNIA LEAGUE

Saturday's results
San Jose 9, Modesto 8
Lake Elsinore 5, Lancaster 1
Inland Empire at Rancho Camungoma, late
Visalia at Stockton, late
Today's games
Modesto at San Jose, 1 p.m.
Inland Empire at Rancho Cuc, 2:05 p.m.
Lancaster at Lake Elsinore, 5 p.m.
Visalia at Stockton, 6:10 p.m.

Tennis

U.S. OPEN

at USTA Billie Jean King National Tennis Center, New York

(Seedings in parentheses)

MEN'S SINGLES

Third Round

David Goffin (10), Belgium, def. Jan-Lennard Struff, Germany, 6-4, 6-1, 7-6 (4).
Kei Nishikori (21), Japan, def. Diego Schwartzman (13), Argentina, 6-4, 6-4, 5-7, 6-1.
Philipp Kohlschreiber, Germany, def. Alexander Zverev (4), Germany, 6-7 (1), 6-4, 6-1, 6-3.
Novak Djokovic (6), Serbia, def. Richard Gasquet (26), France, 6-2, 6-3, 6-3.
Joao Sousa, Portugal, def. Lucas Pouille (17), France, 7-6 (5), 4-6, 7-6 (4), 7-6 (5).
John Millman, Australia, def. Mikhail Kukushkin, Kazakhstan, 6-4, 4-6, 6-1, 6-3.
Roger Federer (2), Switzerland, def. Nick Kyrgios (30), Australia, 6-4, 6-1, 7-5.

WOMEN'S SINGLES

Third Round

Carla Suarez-Navarro (30), Spain, def. Caroline Garcia (6), France, 5-7, 6-4, 7-6 (4).
Maria Sharapova (22), Russia, def. Jelena Ostapenko (10), Latvia, 6-3, 6-2.
Madison Keys (14), United States, def. Aleksandra Krunic, Serbia, 4-6, 6-1, 6-2.
Dominika Cibulkova (29), Slovakia, def. Angelique Kerber (4), Germany, 3-6, 6-3, 6-3.
Aryna Sabalenka (26), Belarus, def. Petra Kvitová (5), Czech Republic, 7-5, 6-1.
Naomi Osaka (20), Japan, def. Aleksandra Sasnovich, Belarus, 6-0, 6-0.
Marketa Vondrousova, Czech Republic, def. Kiki Bertens (13), Netherlands, 7-6 (4), 2-6, 7-6 (1).
Lesia Tsurenko, Ukraine, def. Katerina Siniakova, Czech Republic, 6-4, 6-0.

Soccer

MAJOR LEAGUE SOCCER

WESTERN CONFERENCE

	W	L	T	Pts	GF	GA
FC Dallas	14	6	7	49	47	37
L.A. FC	13	7	7	46	54	42
Kansas City	13	7	6	45	48	33
Salt Lake	13	10	5	44	48	46
Seattle	12	9	5	41	35	27
Portland	11	7	8	41	38	36
Vancouver	11	9	7	39	45	52
L.A. Galaxy	10	8	38	51	54	58
Minn. Utd.	9	15	2	29	38	52
Houston	7	13	7	28	43	42
Colorado	6	14	6	24	31	48
Earthquakes	4	15	8	20	41	52

EASTERN CONFERENCE

	W	L	T	Pts	GF	GA
New York	17	7	4	55	50	29
Atlanta Utd.	16	4	6	54	55	30
N.Y. City FC	14	7	6	48	50	36
Columbus	12	8	7	43	35	34
Philadelphia 12	11	4	40	39	41	
Montreal	11	14	3	36	37	45
New England	7	10	9	30	39	42
D.C. United	7	11	6	27	39	42
Toronto FC	7	14	6	27	45	52
Orlando City	7	16	3	24	40	61
Chicago	6	15	6	24	37	52

Note: Three points for victory, one point for tie.
Saturday's results
Vancouver 2, Earthquakes 1
Seattle 3, Kansas City 1
Montreal 3, New York 0
Philadelphia 2, Orlando City 2, tie
Portland 1, New England 1, tie
Columbus 2, N.Y. City FC 1
FC Dallas 4, Houston 2
L.A. FC 4, Toronto FC 2
Salt Lake 6, L.A. Galaxy 2
Today's game
Atlanta Utd. at D.C. United, 4:30 p.m.

Whitecaps 2, Earthquakes 1

San Jose	0	1	—	1
Vancouver	1	1	—	2

First half — 1, Vancouver, Davies, 6 (Reyna), 22nd minute.

Second half — 2, Vancouver, Mezquida, 3, 78th: 3, San Jose, Qazaishvili, 9 (Yuell), 90th.

Goalies — San Jose, Andrew Tarbell; Vancouver, Stefan Marinovic.

Yellow Cards — Vancouver, Techera, 62nd; Reyna, 67th. San Jose, Lima, 42nd; Eriksson, 83rd.

Referee — Mark Geiger. Assistant Referees — Frank Anderson; Jeff Hosking; Edvin Jurisevic. 4th Official — Fotis Bazakos.

A — 22,120.

Golf

PGA-DELL CHAMPIONSHIP

At TPC Boston, Norton, Mass.
Purse: \$9 million
Yardage: 7,342; **Par:** 71
Second-round leaders

Webb Simpson.....	68-63—131-11
Tyrrell Hatton.....	69-63—132-10
Justin Rose.....	65-67—132-10
Tommy Fleetwood.....	69-65—134-8
Cameron Smith.....	69-66—135-7
Abramham Ancer.....	66-69—135-7
Rafa Cabrera Bello.....	68-68—136-6
J.B. Holmes.....	69-67—136-6
Adam Hadwin.....	68-68—136-6
Si Woo Kim.....	70-66—136-6
Beau Hossler.....	67-69—136-6
Keegan Bradley.....	67-69—136-6
Mark Leishman.....	68-68—136-6
Jordan Spieth.....	69-67—136-6
Xander Schauffele.....	68-68—136-6
Ryan Armour.....	71-66—137-5
Tony Finau.....	69-68—137-5
Kyle Stanley.....	70-67—137-5
C.T. Pan.....	69-68—137-5
Dustin Johnson.....	68-69—137-5

LPGA-CAMBIA PORTLAND CLASSIC

At Portland, Ore., Columbia Edgewater CC
Purse: \$1.3 million
Yardage: 6,476; **Par:** 72
Third-round leaders

Georgia Hall.....	66-63-69—198-18
Minjee Lee.....	64-68-68—300-16
Marina Alex.....	62-71-71—304-12
Brittany Marchand.....	69-67-70—306-10
Ayako Uehara.....	68-68-70—306-10
Chella Choi.....	70-71-68—309-7
Jaye Marie Green.....	67-73-69—309-7
Mirim Lee.....	70-69-70—309-7
Beatriz Recari.....	68-68-73—309-7
Brooke M. Henderson.....	64-71-74—309-7
Megan Khang.....	68-65-76—309-7
Anne-Catherine Tanguay.....	72-71-67—310-6
Benyapa Niphatsothon.....	69-74-67—310-6
Mariajo Uribe.....	69-71-70—310-6
Gaby Lopez.....	68-71-71—310-6
Katherine Perry.....	66-73-71—310-6
Brittany Lincicome.....	67-71-72—310-6
Robynn Ree.....	65-72-73—310-6
Angela Stanford.....	67-69-74—310-6

PGA TOUR CHAMPIONS-SHAW CHAIRTY CLASSIC

At Canyon Meadow Golf & Country Club
Calgary, Alberta
Purse: \$2.35 million
Yardage: 7,086; **Par:** 70
Second-round leaders

Joe Durant.....	66-63—129-11
Miguel Angel Jimenez.....	64-66—130-10
Kirk Triplett.....	64-67—131-9
Scott McCarron.....	67-65—132-8
Esteban Toledo.....	66-67—133-7
Bernhard Langer.....	69-65—134-6
Doug Garwood.....	71-63—134-6
Joey Sindelar.....	67-67—134-6
Scott Parel.....	67-67—134-6
Glen Day.....	69-66—135-5
David Frost.....	71-64—135-5
Duffy Waldorf.....	68-67—135-5
Gibby Gilbert III.....	67-68—135-5
Rod Spittle.....	66-69—135-5

EUROPEAN-MADE IN DENMARK

At Aarhus, Denmark, Silkeborg Ry GC
Purse: \$1.5 million
Yardage: 6,975; **Par:** 72
Third-round leaders
Lee Westwood.....68-65-67—200
Thomas Detry.....67-68-66—201
Jonathan Thomson.....64-68-68—201
Steven Brown.....70-68-63—201
Matt Wallace.....68-66-63—201
Christiaan Bezuidenhout.....66-65-73—204
Callum Shinkwin.....71-66-67—204

Motorsports

NASCAR CUP-BOJANGLES' SOUTHERN 500 LINEUP

Race today

At Darlington Raceway, Darlington, S.C.

Lap length:1.5 miles

(Car number in parentheses)

11. (11) Denny Hamlin, Toyota, 173.571 mph. 2. (42) Kyle Larson, Chevrolet, 173.411. 3. (78) Martin Truex Jr., Toyota, 173.204. 4. (88) Alex Bowman, Chevrolet, 173.155. 5. (18) Kyle Busch, Toyota, 173.064. 6. (31) Ryan Newman, Chevrolet, 172.832. 7. (20) Erik Jones, Toyota, 172.511. 8. (22) Joey Logano, Ford, 172.505. 9. (41) Kurt Busch, Ford, 172.336. 10. (24) William Byron, Chevrolet, 172.245.
11. (9) Chase Elliott, Chevrolet, 171.381. 12. (10) Aric Almirola, Ford, 170.030. 13. (2) Brad Keselowski, Ford, 172.790. 14. (21) Paul Menard, Ford, 172.517. 15. (6) Matt Kenseth, Ford, 172.475. 16. (19) Daniel Suarez, Toyota, 172.408. 17. (14) Clint Bowyer, Ford, 172.263. 18. (3) Austin Dillon, Chevrolet, 172.034. 19. (37) Chris Buescher, Chevrolet, 171.818. 20. (48) Jimmie Johnson, Chevrolet, 171.734.
21. (12) Ryan Blaney, Ford, 171.566. 22. (4) Kevin Harvick, Ford, 171.542. 23. (38) David Ragan, Ford, 170.691. 24. (47) AJ Allmendinger, Chevrolet, 170.572. 25. (17) Ricky Stenhouse Jr., Ford, 170.917. 26. (34) Michael McDowell, Ford, 172.881. 27. (43) Bubba Wallace, Chevrolet, 172.614. 28. (13) Ty Dillon, Chevrolet, 172.293. 29. (95) Kasey Kahne, Chevrolet, 172.034. 30. (32) Matt DiBenedetto, Ford, 171.812.
31. (1) Jamie McMurray, Chevrolet, 170.637. 32. (52) JJ Yeley, Chevrolet, 170.430. 33. (15) Ross Chastain, Chevrolet, 169.994. 34. (72) Corey LaJoie, Chevrolet, 169.642. 35. (00) Daniel Hemric, Chevrolet, 167.665. 36. (68) Timmy Hill, Toyota, 163.822. 37. (51) BJ McLeod, Chevrolet, 163.713. 38. (99) Derrick Cope, Chevrolet, 160.381. 39. (23) Joey Gase, Toyota, 154.734. 40. (96) Jeffrey Earnhardt, Toyota, 0.000.

NASCAR XFINITY-SPORT CLIPS HAIRCUTS VFW 200

At Darlington Raceway, Darlington, S.C.

Lap length:1.366 miles

(Start position in parentheses)

Top 10

1. (9) Brad Keselowski, Ford, 147 laps, 0 points. 2. (6) Cole Custer, Ford, 147, 39. 3. (3) Tyler Reddick, Chevrolet, 147, 47. 4. (5) Denny Hamlin, Toyota, 147, 0. 5. (8) Elliott Sadler, Chevrolet, 147, 39. 6. (38) Chase Elliott, Chevrolet, 147, 0. 7. (10) Justin Allgaier, Chevrolet, 147, 43. 8. (16) Matt Tifft, Chevrolet, 147, 29. 9. (12) Ty Dillon, Chevrolet, 147, 0. 10. (15) Michael Annett, Chevrolet, 147, 027.

RACE STATISTICS

Average speed of race winner: 111.166 mph; **Time of race:** 1 hour, 48 minutes, 22 seconds; **Margin of victory:** 0.738 seconds; **Caution flags:** 6 for 30 laps; **Lead changes:** 10 among 5 drivers; **Lap leaders:** R.Chastain 1-48, J.Yeley 49, R.Chastain 50-52, K.Harvick 53-70, R.Chastain 71-93, J.Yeley 94-95, R.Chastain 96-110, R.Keselowski 111-112, R.Chastain 113, T.Martins 114, B.Keselowski 115-147; **Top 10 in points:** 1, J.Allgaier, 888, 2; 2, Tyler Reddick, 888, 2; 3, C.Bell, 862, 5; D.Hemric, 844, 6; T.Reddick, 693, 7; B.Jones, 687, 8; M.Tifft, 663, 9; R.Trux, 660, 10; R.Reed, 559.

F1-ITALIAN GRAND PRIX LINEUP

Race today

At Monza Autodrome, Monza, Italy

Lap length:3.6 miles

Third Session

1. Kimi Raikkonen, Finland, Ferrari, 1 minute, 19.119 seconds. 2. Sebastian Vettel, Germany, Ferrari, 1:19.280 3. Lewis Hamilton, Britain, Mercedes GP, 1:19.294 4. Valtteri Bottas, Finland, Mercedes GP, 1:19.656 5. Max Verstappen, Netherlands, Red Bull, 1:20.615. 6. Romain Grosjean, France, Haas F1, 1:20.936. 7. Carlos Sainz, Spain, Renault, 1:21.041. 8. Esteban Ocon, France, Force India, 1:21.099. 9. Pierre Gasly, France, Scuderia Toro Rosso, 1:21.350. 10. Lance Stroll, Canada, Williams, 1:21.627.

Eliminated after second session
11. Kevin Magnussen, Denmark, Haas F1, 1:21.669 12. Sergey Sirotkin, Russia, Williams, 1:21.732. 13. Fernando Alonso, Spain, McLaren, 1:22.568. 14. Nico Hulkenberg, Germany, Renault, No Time.
Eliminated after first session
16. Sergio Perez, Mexico, Force India, 1:21.888. 17. Charles Leclerc, Monaco, Sauber-Ferrari, 1:21.889. 18. Brendon Hartley, New Zealand, Scuderia Toro Rosso, 1:21.934. 19. Marcus Ericsson, Sweden, Sauber-Ferrari, 1:22.048. 20. Stoffel Vandoorne, Belgium, McLaren, 1:22.085

INDYCAR-GRAND PRIX OF PORTLAND LINEUP

Race today
At Portland International Raceway, Portland, Ore.

With qualifying position, car number in parentheses, driver, engine, time and speed in parentheses:

1. (12) Will Power, Chevrolet, 57.3467 (123.292 mph) 2. (1) Josef Newgarden, Chevrolet, 57.6877 (122.563) 3. (27) Alexander Rossi, Honda, 57.7361 (122.461) 4. (18

Bay Area Preps

FOLLOW MERCURY NEWS AND EAST BAY TIMES HIGH SCHOOL SPORTS AT BAYAREAPREPS.COM

Weekend football scoreboard

Thursday
Wilcox 37, San Benito 6

Friday
Aptos 56, Aragon 21
Sacred Heart Prep 15, Burlingame 13
Capuchino 40, South San Francisco 6
Terra Nova 21, Carlmont 10
Live Oak 33, Christopher 31
Cupertino 42, Monta Vista 15
Leland 46, Fremont 7
Gilroy 15, Soledad 13
Palo Alto 45, Half Moon Bay 7
Independence 34, Hillsdale 7
Branham 49, Homestead 27
The King's Academy 37, Monte Vista Christian 14
James Lick 52, Gunn 36
Los Gatos 45, Leigh 0
Marina 36, Lynbrook 0.
Menlo-Atherton 28, Mitty 21
Willow Glen 41, Mt. Pleasant 14
North Salinas 39, Mountain View 0
St. Francis 35, Oak Grove 7

Palma 17, Sacred Heart Cathedral 14
Pioneer 34, Gunderson 0
Westmont 16, Prospect 12
Overfelt 30, Santa Clara 0
San Mateo 13, Santa Teresa 7
Silver Creek 27, Saratoga 13
Soquel 34, Evergreen Valley 13
Woodside 35, Sequoia 32
San Lorenzo Valley 35,
Yerba Buena 0
Alhambra 35, College Park 13
Amador Valley 42,
American Canyon 13
Alameda 60, American 14
Antioch 34, San Leandro 13
Benicia 42, Maria Carrillo 35
Castro Valley 60,
Newark Memorial 27
Clayton Valley 48, Concord 0
De La Salle 58, Bishop O'Dowd 16
Encinal 22, De Anza 7
Foothill 36, Berkeley 6
California 42, Freedom 27
Hercules 32, Mt. Diablo 0

Heritage 42, Kennedy-Fremont 7
Kennedy-Richmond 6,
Sonoma Valley 0
Las Lomas 41, Miramonte 13
Monte Vista 55, Analy 0
Moreau Catholic 50, Salesian 22
Pinole Valley 42, Mt. Eden 18
Rancho Cotate 30, El Cerrito 7
Tennyson 49, Irvington 0
Bellarmine 13, Clovis North 12
Skyline 34, Mills 13
Milpitas 35, Ganesha 0
Mar Vista 34, San Jose 0
Valley Christian 27, Pleasant Valley-Chico 14
Harker 40,
Washington-San Francisco 6
Acalanes 48,
Rodriguez-Fairfield 27
Castlemont 40, Arroyo 17
Centennial-Corona 35, Pittsburg 7
Wood-Vacaville 20, Deer Valley 8
Dublin 59, Laguna Creek 0
Liberty 42, McClymonds 14

Granada 35, Manteca 14
Montgomery 28, Oakland 6
Burton 50, Richmond 20
California School for the Deaf 30,
San Juan-Citrus Heights 2
Muir-Pasadena 29, Stellar Prep 6
Brookside Christian-Stockton 24,
Ygnacio Valley 14

Saturday
Jefferson at Los Altos
Middletown 14, Berean Christian 13
Logan at Fortuna, late
Hayward at Washington-Fremont, late
Swett at St. Mary's-Berkeley, late
San Lorenzo at Tamalpais, late
Serra 41, Elk Grove 17
Piedmont at Menlo, late
San Ramon Valley 55, Riordan 0
Campolindo 34, St. Ignatius 21
Northgate vs. Santa Clarita Christian-Canyon Country at College of Canyons, late

DE LA SALLE 58,
BISHOP O'DOWD 16

Spartans erupt on offense

By Mike Lefkow

CONCORD » In three games this season, De La Salle has won them all, by a combined score of 107-23. None of the games have been perfect, according to the DLS coaches.

But the Spartans came pretty close on Friday night, running past a good Bishop O'Dowd team 58-16 before a crowd that included former Raiders coach John Madden, who was there to see his grandson quarterback the O'Dowd junior varsity.

Madden was gone by halftime of the varsity game, as the Spartans scored 38 points in the second quarter to turn a close contest into a 44-10 rout at the break. Twenty-three of those points came during a 2:36 stretch late in the second period, when DLS scored on a 15-yard run by Henry To'oto'o, a 21-yard interception return by Isaiah Foskey, a safety on a quarterback sack in the end zone, and another To'oto'o touchdown run, this one from two yards.

It was 21-10 when De La Salle went on its run, and the Spartans scored two more second-half touchdowns before O'Dowd running back Austin Jones turned in an electrifying 80-yard run to cap the scoring.

All three four-star recruits turned in great performances. Foskey had his pick-six, To'oto'o scored both DLS offensive touchdowns during that 23-0 run, and Jones scored two touchdowns. De La Salle junior James Coby electrified the crowd by returning the second-half kickoff 89 yards for a score.

De La Salle outgained Bishop O'Dowd 426-302. But Jones, the Stanford-bound running back and one of the top high school prospects in California, accounted for 252 of those yards.

MENLO-ATHERTON 28, MITTY 21



ANDA CHU — STAFF PHOTOGRAPHER

Menlo-Atherton's Noa Ngalu heads for the end zone and scores on a 65-yard return after stealing the handoff against Mitty. The Bears won 28-21.

Bears outlast Monarchs in early-season showdown

By Darren Sabedra
dsabedra@bayareanewsgroup.com

LOS ALTOS HILLS » It's still early and obviously things can change. But at this point in the young season, Menlo-Atherton and Archbishop Mitty are trending in the right direction.

They played a high-level game Friday night befitting of each's Bay Area News Group ranking before M-A emerged with a 28-21 victory at Foothill College.

Justin Anderson scored on a 1-yard keeper with 5:27 left to break a 21-21 tie, and M-A's defense made two stops down the stretch — the last in the final minute — to preserve the seventh-ranked Bears' second consecutive win over a West Catholic Athletic League team.

Last year, M-A lost to Bellarmine and Mitty to start the season. This year, the Bears are 2-0 after beating those same teams.

““We worked extra hard in practice, and we wanted Mitty,” said linebacker Daniel Heimuli, a major-college prospect who led a charged defense. “This one was a big one.”

The game was much tighter than the 28-0 win over Bellarmine last week as 14th-ranked Mitty stormed back in the third quarter. Two touchdown passes from Shamir Bey to Jonah Advincula — the first from 6 yards out, the second on third-and-9 from 59 yards away — pulled the Monarchs even 21-21. Bey finished with 206 yards passing and three touchdowns.

But M-A answered. “Proud of our guys the way they battled,” M-A coach Adhir Ravipati said. “The second half, they showed some resolve. They found a way to win.”

Mitty opened its season with a 42-14 rout of Oakdale at the Honor Bowl and continued the

momentum on its first series Friday, driving for a touchdown. Bey's 3-yard pass to Reymello Murphy in the front corner of the end zone made it 7-0.

But M-A responded quickly, tying the score on a 20-yard touchdown pass from Anderson to Malik Johnson.

The Bears went ahead 14-7 in the second quarter on the most unusual plays. One moment, Mitty was marching for a go-ahead score. The next, 6-2, 280-pound tackle Noa Ngalu stole a handoff and rumbled 65 yards to the end zone for an M-A touchdown.

“I saw the ball in the air and I had to get to it before it touched the floor,” said Ngalu, a Washington commit. “Right when I got it, I had the whole team behind me.”

Was he thinking six?

“I thought I was going to get caught from behind,” Ngalu said, laughing. “But happily I didn't.”

Around the Bay

East Bay

Logan Sumter connected on 11 of 14 passes for a school-record 325 yards and four touchdowns to lead No. 2 Clayton Valley Charter to a 48-0 rout of Concord. Clayton Valley (3-0) scored 35 points before halftime. ... No. 4 Pittsburg intercepted three passes and made a couple of stops in the shadow of the end zone, but Centennial-Corona's Reggie Retzlaff caught two touchdown passes and threw for another to help lead the host Huskies to a 35-7 victory. ... Unranked California (2-1) pulled off a significant upset, beating eighth-ranked Freedom (2-1) 42-27. Matt McCreary threw three touchdown passes for the winners, two to receiver Gary Wendschlag and tight end Cameron Fitzpatrick. The score was 28-19 in the fourth period when California scored two touchdowns in a three-minute stretch to put the game away. ... Jaysn Wade ran for two touchdowns and receiver Gaudie Campbell caught two TD passes from quarterback Willem Karnthong as No. 10 Antioch improved to 3-0 with a 34-13 win over No. 21 San Leandro (1-2). It was scoreless until late in the first half, when Antioch put together a touchdown drive with less than two minutes remaining in the first half. Wade then scored on a 53-yard run on Antioch's first play from scrimmage after intermission, and the Panthers built their lead to 21-0. ... Monte Vista (3-0) took total control early in a 55-0 win over Analy (0-3), scoring 34 first-quarter points. Nate Rutchena had a 13-yard touchdown reception and a 30-yard interception return for a score in the game. Tyler Perry also had two touchdowns, and Jack Stewardson threw for two scores. ... No. 22 Las Lomas (3-0) led 14-0 at the half and cruised past Miramonte 41-13. Miramonte is 2-1. The Knights (3-0) totaled over 500 yards of offense. ... No. 25 Moreau Catholic (3-0) held a 36-8 halftime lead and didn't look back in a 50-22 win over visiting Salesian (1-2). ... One week after their huge upset at Milpitas, Dublin ran its record to 3-0 as Grant Manning completed 11 of 15 passes 252 and three touchdowns in a 59-0 victory over Laguna Creek.

South Bay/Peninsula

Andre Bishop's 40-yard touchdown run opened the scoring, and No. 5 St. Francis never looking back, routing host Oak Grove 35-7 in a game that ended with a running clock. St. Francis, which plays host to De La Salle on Friday, also got a 72-yard touchdown pass from Jack Perry to Maurice Wilmer. ... No. 16 Valley Christian built a 13-point lead on the road against Pleasant Valley-Chico and returned home with a 27-14 victory. Skylar Loving-Black had a 20-yard touchdown reception from Cory Taylor, and the two also connected on a two-point play later in the game. ... No. 19 Aragon opened its season at home with a 56-21 loss to Aptos as Hunter Matys threw two touchdown passes and ran for one to lead the Mariners (2-0). ... Los Gatos (2-0) exploded for 21 points in the second quarter on its way to a 45-0 victory over Leigh (1-1). Jack Lewis Miller threw two touchdown passes and finished with 10 completions in 12 attempts for 117 yards. ... Milpitas (1-1) bounced back from a tough loss to Dublin with a victory in Southern California as Jacob Vargas threw three TD passes. Dylan Sualua finished with double figures in tackles, intercepted a pass and recovered a fumble. ... Harry Mingrone threw a 3-yard touchdown pass to Luke Splaine with 5:30 minutes left in the game, and Andrew Schaffer broke a tie with the extra point as No. 23 Bellarmine (1-1) won 13-12. This was the third year in a row Bellarmine has played Clovis-North (1-1), and the Bells have won all three. ... Quarterback Jared Julian scored all three touchdowns for Terra Nova, which improved to 2-0 with the 21-10 victory over Carlmont (0-2). ... A 12-yard fumble return for a TD by defensive lineman Jake Davison and a 95-yard kickoff return to payday provided SHP (2-0) with enough points to hold on at home against Burlingame (1-1) 15-13. ... Carson Yates completed 10 of his 13 passes for 225 yards and three touchdowns as Leland (1-1) defeated Fremont-Sunnyvale (0-2) 46-7.

Darren Sabedra, Phil Jensen, Mike Lefkow and Vytas Mazeika contributed to this report.

LIBERTY 42, MCCLYMONDS 14

Lions end Mack's win streak

By Logan Murdock
lmurdock@bayareanewsgroup.com

OAKLAND » The Liberty Lions trounced McClymonds 42-14 in an impressive road victory Friday, snapping the Warriors' 26-game winning streak.

Liberty, which came into the game ranked third in the Bay Area News Group poll, got on the board early, recovering a blocked punt on Mack's 6-yard line in the first quarter. Two plays later, Lions quarterback Jay Butterfield found Brenden Bell on a five-yard slant route to put Liberty up 7-0.

Following a Mack fumble the ensuing possession, Butterfield found Sione Vaki on a 21-yard touchdown pass.

A week after Mack coach called his team's performance against Marin Catholic “raggedy,” the Warriors' failed to improve. Quarterback K'uan Green, who finished 4 of 14 for 42 yards, didn't complete his first pass until 8:08 left in the second quarter. Adding to the offensive conundrum, the Warriors' turned the ball over four times, including two from running back Jarmar Julien, and a back-breaking fourth quarter turnover from Green that was returned by Liberty for a touchdown, putting the Lions up 35-8.

Butterfield, who has scholarship offers from Michigan, Cal and Arizona State, threw for 224 yards and four TDs.

PALO ALTO 45, HALF MOON BAY 7

Paly earns measure of revenge

By Vytas Mazeika
vmazeika@bayareanewsgroup.com

HALF MOON BAY » The script flipped from a year ago, when Half Moon Bay found the end zone seven times while allowing only one touchdown to ruin the home opener for Palo Alto.

It wasn't an identical score because of multiple missed extra points, but Paly returned the favor almost 365 days later with the same 7-1 ratio in scoring on the road for a 45-7 triumph Friday night in Half Moon Bay.

“Our team is just so shook right now,” Paly wide receiver Jamir Shepard said. “We've been working all week for this game because last year Half Moon Bay beat us by a lot. I told my team that this wasn't happening again, so we came out with lots of energy and we came out to win.”

The bulk of the touchdowns were split equally by two Vikings in vastly different fashion.

Shepard, a 6-foot-2, 190-pound junior, finished with four catches for 107 yards, including TDs of 38 and 55 yards through the air, plus an 88-yard kickoff return to open the second half.

Paly running back Aiden Chang (5-11, 165) also crossed the goal line three times, from 7, 1 and 14 yards out — all of them coming after explosive plays.

SILVER CREEK 27, SARATOGA 13

Raiders come alive in second half

By Phil Jensen
pjensen@bayareanewsgroup.com

SAN JOSE » Silver Creek needed something to charge it up following its scoreless first half.

A sophomore with his first interception at any level provided that lift.

Elijah Thomas returned an interception 53 yards to put the Raiders (2-0) on the scoreboard. Silver Creek outscored visiting Saratoga 27-6 in the second half to win 27-13.

“That was a spark. Right when we needed it, too. Big-time play, and he's a sophomore,” said Silver creek coach Eric Luescher.

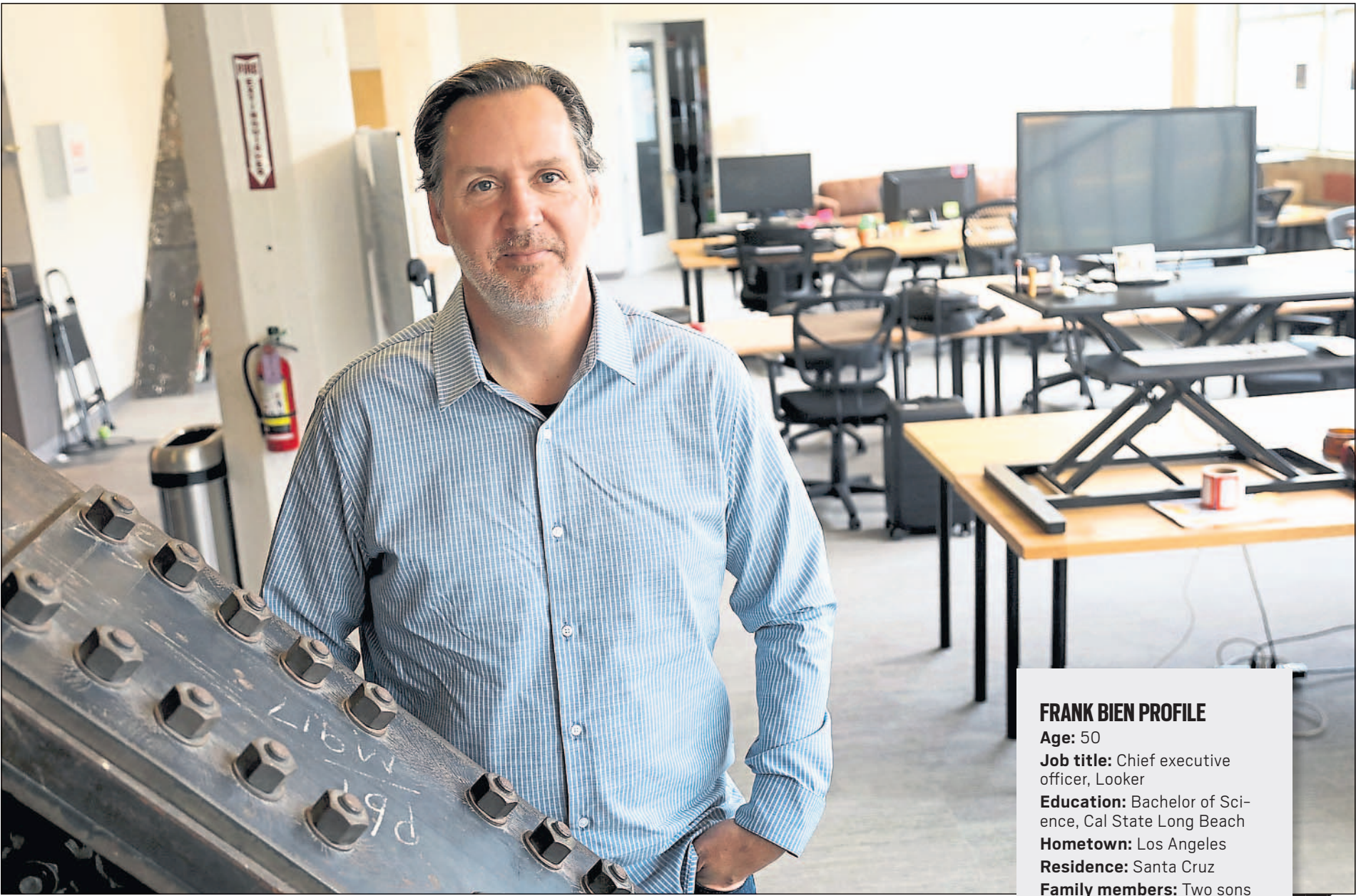
Silver Creek trailed 7-0 at halftime. But on Saratoga's (1-1) opening drive of the second half, Thomas took his interception down the left sideline.

“They ran a screen, and I saw it, so I kind of stayed back and kind of hid under it,” Thomas said. “I just jumped up and took it back. It kind of got our game going.”

Silver Creek scored a two-point conversion, as Ricky Anaya passed to Gabe Trejo for an 8-7 lead. Silver Creek never trailed again, as it scored 21 straight points).

The Raiders then took its next drive 53 yards in only four plays. Angelo Amezcua rushed for 32 of his team-high 69 yards on that drive, which was capped by a 21-yard pass from Alejandro Flores to Josh Garca.

Q&A » Interview with Looker CEO Frank Bien



KARL MONDON — STAFF PHOTOGRAPHER

Looker, headed by Frank Bien, has offices in San Francisco, pictured, but is headquartered in Santa Cruz.

FRANK BIEN PROFILE

Age: 50
Job title: Chief executive officer, Looker
Education: Bachelor of Science, Cal State Long Beach
Hometown: Los Angeles
Residence: Santa Cruz
Family members: Two sons

A look at the transformative power of
BIG DATA

For the Looker chief executive, the key to business is helping customers see, and get a handle on, their mountains of information

By Rex Crum » rcrum@bayareanewsgroup.com

In the age of Big Data, figuring out the best ways to store, move, analyze and make sense of data can be everything for a company. Or, all the data at a company’s disposal could amount to nothing if the business doesn’t know what to do with it.

“People can ask about things like supply chains and sales pipelines and very specific areas,” said Frank Bien, chief executive of Big Data analytics company Looker. “But when they want to ask more broad, ad hoc questions in every department in a company, it’s very difficult. And what we’re trying to do is make that less difficult.”

Bien says that in helping Looker’s clients find the value in all of their data, his 400-person company has “a focus on boring stuff that works, as opposed to being flashy and getting headlines while doing little to transform a business.” Based in Santa Cruz, Looker has so far received the backing of \$180 million in funding from CapitalG (formerly

called Google Capital), Redpoint, First Round Capital and Kleiner Perkins.

In an interview at Looker’s San Francisco office, Bien talked about the state of Big Data and how Looker is helping its customers solve their Big Data management issues. His comments have been edited for length and clarity.

Q Companies have always dealt with data. What’s the difference with data today as opposed to recent years?

A We help companies better understand all the data they have and use to drive their business, and I think this has been sort of a holy grail for a long time. Companies want to be data-driven. They want their employees to be able to ask questions and get factual answers. But, surprisingly, it hasn’t been solved, yet, in a very broad sense.

Q When you say “data-driven,” what does that mean in terms of the data we’re talking about?

A When we started out, we wanted to have a very business-centric focus. But we really felt that companies didn’t really understand their core business model all the time. Companies didn’t

BIEN » PAGE 2

TECHNOLOGY

Devices alert you if there’s a power failure, water leaks

Several years ago, my wife’s parents power failed while they were on vacation and what was once food in their freezer and refrigerator became a stinky mess. Recently the power to my entire house went out after a breaker switch was triggered. I immediately turned it back on, but if it happens when we’re away from home, we might wind up with a similar mess on our hands.

It got me thinking about how I could get a warning in the event of a power failure, which led me to an iSocket 3G plug that sends a text message to alert you when the power goes out. The iSocket, which sells for about \$208, plugs into any 3-prong electrical outlet and



Larry Magid
Digital crossroads

has a pass-through plug for a lamp, appliance or any other device, in case you also want to use your phone to control that device. If power to that outlet goes out, it will send an alert to your smartphone as a text message, a phone call or both. It also will automatically notify you if the power comes back on, even if you’re not home.

Most smart home devices work on Wi-Fi, but this uses a cellular carrier for a simple reason — if the power fails, your Wi-Fi will probably stop working too. As a result, it requires you to have a SIM card from a cellphone carrier. Most U.S. cellphone carriers will let you

MAGID » PAGE 2

AUCTION

Only a handful of Apple I computers exists; one is expected to fetch \$300,000

By Alex Horton
The Washington Post

Steve Wozniak was giving it away free.

The Apple co-founder tweaked and soldered computer circuit boards in the mid-1970s from his cubicle at Hewlett-Packard and an apartment in Cupertino. He shared the design freely, showering enthusiasts in Silicon Valley’s Homebrew Computer Club with gratis innovation.

The members were wowed by the intricacy and beauty of crisp lines and symmetry of Wozniak’s handcrafted, meticulous design. One early club attendee, a local computer enthusiast, made note of the potential as talk of the board surged in the valley.

We’ll come back to him

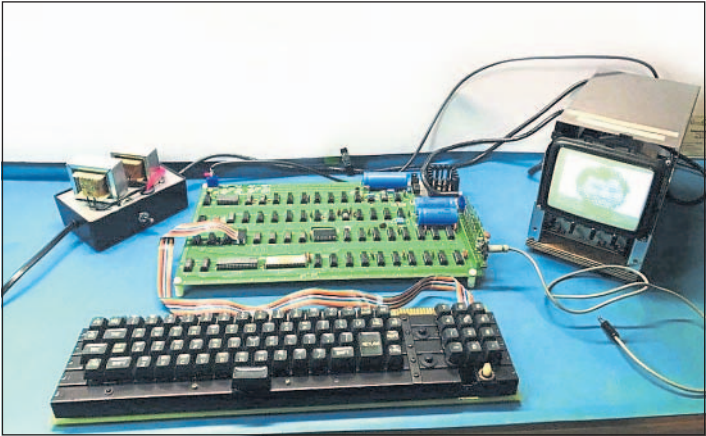


PHOTO COURTESY OF RR AUCTION

This Apple I computer from 1976 — fully functioning and untouched by modifications — will be auctioned on Sept. 24.

shortly.

Steve Jobs saw the design — and the interest at the club — in July 1976, Wozniak told Bloomberg. That was three months

after co-founding Apple with Wozniak. Why not sell the boards? The Byte Shop in Palo Alto agreed, but store owner

APPLE I » PAGE 3



KARL MONDON — STAFF PHOTOGRAPHER

Frank Bien, the CEO of data analysis company Looker, speaks at his San Francisco office.

Bien

FROM PAGE 1

understand the lifetime value of their customers completely, and there was this chaos going on where people would think they were agreeing to numbers like the value of their customer. But, you would see that they didn't have that value defined the same way, and while they thought they were making business decisions based on that data, it maybe wasn't accurate. And it was really a mess underneath. What we wanted to do was bring it into the reach of any company so it could use data more effectively.

So, how do you simplify something like that?

I think there are a few different layers. Above all, Big Data gave us cheap, analytic databases. And what happened is people in a company could collect and store everything. Once they put a new tool on top of it, like Looker, you could start to ask and answer questions much more simply. And then we realized there was more of a cultural shift to be had, and if we could lower the barrier of pain to ask a question and give people reliable answers and guidance, then people would start to deal with the chaos of data they had.

You mention that employees have a lot of questions about their company's data these days. What kinds of questions are they asking?

Let's say I'm a customer success manager in a software company, and my job is to understand how people are using my software product. I want to understand if people are happy using it, if they are going to stop using it, why they might stop using it and if they have a propensity to churn, or go to a new service. Now, I'm starting to understand where I should focus my time. And with data, I start to build a view of how they are using the product. How much of it are they using? What kinds of features are they using? Are the number of features expanding or going down? Are more users being added every day? Are they paying their bills? Now, I can focus on a specific customers and their experience with a product, but I'm also making sure that I can maintain that revenue stream for my company in the future.

The concept of software as a service — SaaS — gets thrown around a lot when it comes to topics like data and the cloud. What's your take on this part of cloud-based offerings right now?

Magid

FROM PAGE 1

add this to your existing plan for \$10 a month, but iSocket recommends you buy a SIM card from Truphone.com, which has no monthly fees. You'll pay \$30 for the card, which includes \$15 usage credit and you'll pay 9 cents for each text it sends out. But, because you'll likely get few, if any, power outages, that \$15 should last you a very long time. If you ever need to buy more credit, you can give it your credit card on sign-up and it will bill you as needed, but for most people, I suspect your credit card would have expired by the time you need to shell out another \$15.

Installation was pretty easy. I had to activate and insert the SIM card (Truphone has good phone support, which activated it for me) and then I had to text "MakeMeBoss" to the phone number associated with the SIM card. There are lots of other commands you can issue, including "status," which tells you if power is connected as well as the temperature in the room where the iSocket is located. There are lots of other commands and controls that you can do via text messaging or the app. You can also add phone numbers to be notified. I'm adding my wife plus my adult daughter and a neighbor in case the power goes out when we're out of town.

Leak detection

Losing all the food in your freezer or refrigerator may be bad, but having your house flood can be a lot worse. I know. About two years ago a plastic pipe going to an upstairs sink in my house burst, causing tens of thousands of dollars of water damage to upstairs and downstairs rooms. Insurance covered most of the cost but it was a major hassle that required us to move out for a few weeks, put up with months of construction and repairs and pay for what insurance didn't cover.

Turns out there are devices for detecting leaks, too, and shortly after the flood, I asked Vivint, which provides

5 THINGS ABOUT FRANK BIEN

- 1 He likes to spend his spare time in the mountains around Santa Cruz with his sons.
- 2 He always makes time to read newspapers online.
- 3 He sees promoting Looker's customers as bringing value to the company's business.
- 4 If he could have lunch with one person, it would be with the child he lost some years ago.
- 5 He says the "weaponization" of data keeps him up at night. "It's about privacy for sure, but it's more than that. It's about the intentional use of technology to do real harm on a massive scale. I want this world to be better for my kids, not worse."

We are a SaaS company. We host the vast majority of our customers in our cloud. But, data is interesting because data has weight. We're dealing with trillions of rows of data, and it's hard to move all of that around. We took the approach that we would be a SaaS company, and that we would be cloud based, but we also have the ability to deploy on (a customer's) premises or in their cloud. That's worked really well for us. It's all subscription based. And the big advantage of SaaS is that you're married to the success of the customer. And we're really driving toward the success of our customers in that (technology) model.

We're meeting here in your San Francisco office, but Looker has always been based in Santa Cruz. Why have you chosen to keep the headquarters there?

I would have thought we would have had to move at some point, but it turns out that given all that is happening in the Valley, there's a big benefit to not being headquartered over here. There are so many data companies, and I would argue that most Big Data companies have thought the same way; they are building on the same notions that databases are slow, and that they have to do things in a certain way. We really felt there was this other way to do it. And people thought we were crazy. And we just kept doing it and getting one successful company after the next, and next thing you know, we have 1,500 customers and some of the "who's who" of people who use data.

Contact Rex Crum at 408-278-3415.

my home security and automation system, to add flood sensors under or near all of our sinks and toilets as well as our washing machine. Now, if any of these sensors detect moisture, we'll get an alarm on our phone and a call from Vivint's monitoring service.

Vivint charges a monthly fee but there are devices you can purchase that will send an alert to your smartphone if a leak is detected.

One clever device is the Smarthome Water Monitor from Streamlabs (\$199), which consists of a device that you put around the main water entry line going into your home. You have to plug it into a power outlet and connect it to your home's Wi-Fi and if the water pressure changes, possibly indicating a leak, you'll be notified via the company' app. The product also can be used to monitor water usage and could aid in water conservation. It doesn't require any pipe cutting. It measures water flow throughout the house via "ultrasonic technology."

There are lots of other leak detection devices that you can put in areas where water might enter such as the Honeywell Lyric Wi-Fi Water Leak & Freeze Detector, which can be placed near or under any location that could leak. It also detects frozen pipes, which can be a problem in some parts of the country. If it does detect a leak or a freeze, you get a notification through the Lyric app. They cost about \$58 each, and you may need several, so the cost could add up.

There are plenty of other less expensive leak detectors on the market, including the Samsung SmartThings Water Leak Sensor (\$25), which requires a SmartThings Hub (\$90) that works with an entire family of smart devices from the Samsung-owned company. If you have an Ooma voice-over-internet phone, you can now add a water sensor for \$29.99. There are also ways to have your water shut off automatically in case of a leak. The Dome Home Automation Leak Sensor is one of several Z-wave compatible water sensors that works with electronic shut-off valves such as EcoNet Z-Wave water valve.

Larry Magid is a tech journalist and internet safety activist.

Personal Finance

The Motley Fool

Our mission: To inform, to amuse, and to help you make money

ASK THE FOOL

Dissecting the Dow

The Dow was recently at 25,600. What, exactly, does that number represent?

— M.M., Decatur, Ill.

"The Dow" refers to the Dow Jones Industrial Average, a U.S. stock market index established in 1896. It's an average of the stock prices of 30 companies that include Apple, Boeing, Coca-Cola, The Home Depot, McDonald's, Nike, Procter & Gamble, Walmart and Visa. It doesn't look like an average, though, when it's 25,600 and many of the stocks sport prices below \$100.

It makes sense, though, because the shares, on average, actually would trade at lofty levels — if they had never been split, issued dividends or undergone major changes such as spinoffs or mergers during their time in the index.

Therefore, in order to account for all those changes, the stock prices of the 30 component stocks are added together and then divided by the "divisor" (which is adjusted frequently and was recently 0.14748071991788). To understand how each stock affects the average, know that if, say, Visa stock rises by \$10, you can just divide 10 by the divisor and learn that the DJIA will rise by about 67.81 points (10 divided by 0.14748071991788 equals 67.805).

What are "orphan drugs" in the pharmaceutical world?

— T.B., Hattiesburg, Miss.

The U.S. Food & Drug Administration has an Orphan Drug Designation program, offering incentives for companies to develop drugs to treat, diagnose or prevent "rare diseases/disorders that affect fewer than 200,000 people in the U.S., or that affect more than 200,000 persons but are not expected to recover the costs of developing and marketing a treatment drug." Since many of these drugs end up with steep prices, they can make a lot of money for biotech and pharmaceutical companies.

DUMBEST INVESTMENT

Short-term blues

I bought shares of Novo Nordisk for around \$44.50 per share, and now, about a week later, shares have fallen below \$41. From my reading, I gather that they may continue to drop and not recover for years. Should I sell and take a big loss or hold on?

— R.W., online

THE FOOL RESPONDS » You're being very impatient. Stocks move up and down throughout each day and week and year. Over the long run, the stocks of healthy and growing companies should increase in value, making shareholders wealthier. But even great companies' stocks have languished for months or even years — and terrific investments can fall in value for a while, too. A week is way too short a time in which to expect to reap a profit.

Many fortunes have been made by investing in great companies and then hanging onto

the shares for many years — as long as the companies remained strong and with bright futures. If you don't have the confidence to remain invested in individual companies, consider just socking money away in a low-fee broad-market index fund, such as one that tracks the S&P 500.

Novo Nordisk was recently trading around \$47.50 per share. It's facing pricing pressures for its diabetes drugs and investor opinions about it are mixed. Its future has promise, though, and The Motley Fool has recommended it.

FOOLISH TRIVIA

Think you know the answer? Send in your guess and you'll be entered in a drawing for a nifty prize!

Name that company

I trace my roots back to 1993, when two Circuit City executives formed me to diversify the company's operations. I was envisioned as a company with a massive inventory of cars offered at a then-revolutionary "no-hag-gling" price. I was spun off from Circuit City in 2002. Today, based in Richmond, Virginia, I'm America's biggest used-car retailer, with more than 190 stores in 41 states. I employ 25,000-plus people. My annual revenue tops \$17 billion. In my most recent fiscal year, I sold more than 700,000 used vehicles as well as more than 400,000 wholesale vehicles at in-store auctions. Who am I?

Last week's trivia answer

I trace my roots back to the 1920s, when two brothers in Germany started making shoes in their mother's laundry room. Jesse Owens won gold in the 1936 Olympics with my shoes. The brothers parted ways in the 1940s, with one setting up the Puma brand and the other registering my name as a brand — and patenting a striped logo, too. My lightweight soccer shoes with screw-in studs helped Germany win the 1954 World Cup. I introduced tracksuits in 1967 and bought Reebok in 2006. I produce more than 900 million items annually. Who am I? (Answer: Adidas)

THE MOTLEY FOOL TAKE

Apple appeal

Apple (Nasdaq: AAPL) recently reported its third-quarter results, in which revenue popped 17 percent year over year (marking four consecutive quarters of double-digit year-over-year growth) and earnings soared 40 percent higher.

Apple has been financially dependent on its iPhone, but it is wisely expanding its revenue in other areas. Its Services segment (which includes Apple Music, the App Store and Apple Pay) is a rising star, with its revenue up by 31 percent in the most recent quarter to \$9.5 billion, representing 18 percent of the company's top line. Clearly, Apple not only knows how to sell devices to its customers, but it can also convince them to spend more money in the company's ecosystem through its ever-increasing menu of services.

The company's dividend yield was recently at 1.4 percent, and dividend investors should consider that Apple has a very low payout ratio of about 24 percent, meaning that the company has plenty of room to increase that payout. Apple is committed to its shareholders, having announced a \$100 billion share repurchase program in the second quarter of 2018.

Whether you're looking for a company with earnings, cash on the balance sheet or a wide competitive moat, Apple fits the bill. (The Motley Fool has recommended Apple and owns shares of it as well as the following options on it: long January 2020 \$150 calls and short January 2020 \$155 calls.)

FOOL'S SCHOOL

When to sell your stocks

When the price of a particular stock suddenly drops sharply, many shareholders rush to sell it. Many sell their stocks when the market suddenly heads south, too. Those can be costly mistakes, though.

Don't sell just because a stock or the market is falling, or you've heard some rumors, or someone tells you to sell. Here are good reasons to consider selling:

- If you can't remember why you bought the stock.
- If you can't explain exactly how the company makes money.
- If you hold too many or too few stocks. Portfolios should be diversified, but not too diversified. Aiming for around eight to 15 companies is good for most people.
- If the reason you bought shares is no longer valid. For example, maybe the company is suddenly facing strong competition.
- If the stock seems significantly overvalued. Consider the tax consequences, though. If you expect it to keep growing

over the long run, hanging on can be best.

- If you find a much more attractive investment. If your calculations suggest that a holding is now fairly valued and stock in another great company appears to be very undervalued, you could gain more in the other stock. (Again, consider tax effects, though.)
- If there are red flags such as shrinking profit margins or steep debt. Short-term problems can be OK, but look out for long-term ones.
- If you'll need that money within five (or even 10) years, it should be in a less volatile place than stocks. Consider a money market account or a CD.
- If you're only hanging on for emotional reasons. Focusing only on whether to buy a certain stock and not giving much thought to when you should sell it is a costly blunder. If you leave your dollars in a poor investment, they can't grow for you in a great one.

WHAT IS THIS THING CALLED THE MOTLEY FOOL?

Remember Shakespeare? Remember "As You Like It"? In Elizabethan days, fools were the only people who could get away with telling the truth to the king or queen. The Motley Fool tells the truth about investing, and hopes you'll laugh all the way to the bank.

Write to us: Send questions for Ask the Fool, dumbest (or smartest) investments (up to 100 words) and your Trivia entries to Fool@fool.com or via regular mail: The Motley Fool, 2000 Duke St., 4th Floor, Alexandria, VA 22314. Sorry, we can't provide individual financial advice.

SOUND ADVICE

Technics SL-1200GR turntable is your best bet

I read the cartridge comparison test on your soundadvicevinyl.com website and saw how much you liked the new Technics SL-1200GR turntable. I am in the market for a turntable, price up to \$2,000. Do you think it is my best bet? Is it much different than the old Technics SL-1200 models?

— F.J., New York

A I do think it is your best bet, without question. Other than the name and styling, the SL-1200GR does not have much of anything in common with the Technics turntables of old. The new turntables are handmade in small quantities, using advanced direct-drive technology typically found in high-end turntable



Don Lindich
Sound advice

bles costing \$30,000. In terms of sound quality, I've never heard anything that makes magic come out of the grooves like the new SL-1200 models. The following story is an example of that.

For years I used a Technics SL-1201M5G as my main turntable. The SL-1201M5G was the last and best-performing iteration of the classic Technics SL-1200, which was introduced in 1972. Though it eventually became known as a DJ turntable, at its introduction the SL-1200 series was marketed as a hi-fi turntable and up until the end of production in 2010, it still made a wonderful addition to a home stereo system.

I tested many turntables over the years and though I found

some that I preferred over my SL-1201M5G, nothing impressed me enough to change. Finally, I tested a handmade British turntable package that sold for \$4,000. It was a very noticeable improvement in sound quality over the SL-1201M5G, so I purchased the review sample.

When the new generation SL-1200GR came out, I reviewed it and it clearly bested my British turntable rig, doing apples-to-apples comparisons with the same phono cartridges. Not only was it superior, it was superior to the point where I could hardly even listen to my \$4,000 turntable again. I am not the only person who felt that way. I had an audiophile buddy come over to hear the difference. I mounted the same cartridge on each turntable and played the same record at the

same volume level. I played the first track on the Technics, then moved the record to the other turntable and played it again.

About 45 seconds into the song, my friend said, “Ugh. Go back to the other one.”

So, my \$4,000 turntable was noticeably superior to my old SL-1201M5G, and the new SL-1200GR was superior to my \$4,000 turntable by an even bigger margin. That is how good it is. I had to open up my wallet again because the SL-1200GR was something I just could not live without.

The \$1,699 price may seem exorbitant to some, but with the SL-1200GR you are purchasing a precision instrument that will last a lifetime. If you have a lot of records, it will pay off every time you drop the needle into

the groove. Think of how many TVs and computers people buy for \$2,000 or more, that are then trashed and replaced in four to eight years. Get an SL-1200GR and I am confident it will be spinning records for you (or your heirs) in 2050, over 30 years from now.

The biggest problem to getting an SL-1200GR may not even be the cost of entry. It is difficult to find them in stock as demand has outstripped supply by a healthy margin. If you want one, find your nearest authorized dealer and get on their waiting list. It will be worth it! Go to technics.com.

Contact Don Lindich at www.soundadvicevinyl.com and use the “submit question” link on that site.

Apple I

FROM PAGE 1

Paul Terrell would only buy completed boards that did not need further tweaking at home.

Those computers became the Apple I.

Now more than 40 years later, one of about 60 surviving machines out of 200 made — and rarer still, fully functioning and untouched by modifications — will be auctioned on Sept. 24. It is expected to fetch upward of \$300,000.

“This computer tells a lot of about the history and genesis of the largest tech company in the world,” Bobby Livingston, a spokesman for RR Auction, told The Washington Post.

Even the manual points to the scrappy, renegade early days of the company — it has handwritten notations from an Apple employee, Livingston said.

Since then, Apple has moved from Wozniak’s cubicle and Jobs’ garage to be the first company worth \$1 trillion (yes, with a T). The Apple I, one of the first

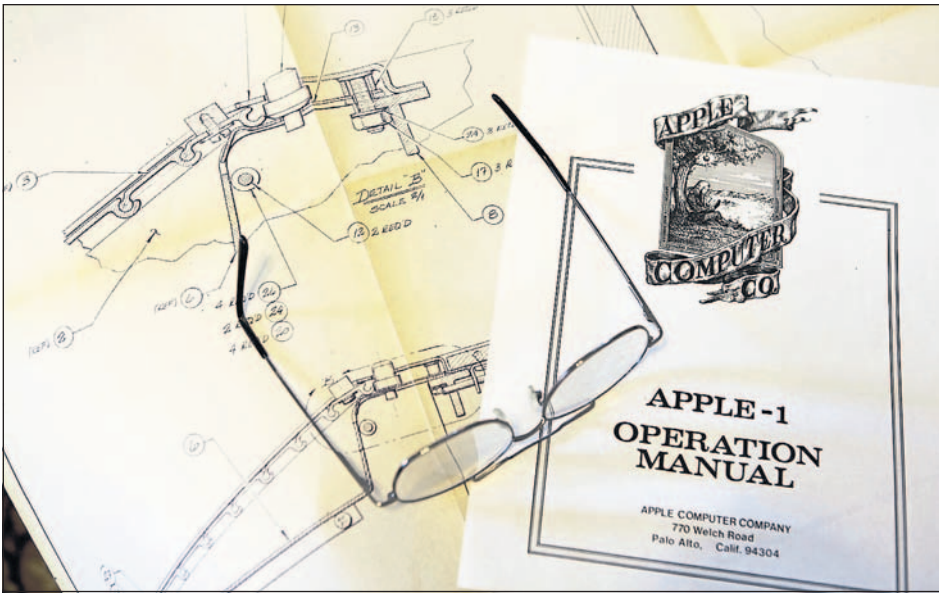
home personal computers, was modestly powered and ran very basic games and programs. It set the stage for the Apple II; its lower price point and accessibility completely changed how people interacted with computers.

A buyer paid \$666.66 for this particular Apple I sometime between late 1976 and early 1977, the auction house said. But the buyer apparently wasn’t as wowed as the club members.

The enthusiast, a co-worker of the buyer, got it secondhand about a year later. He paid \$300 and learned programming languages to work the machine. He kept it ever since. An imprint on the board reads: “Apple Computer I, Palo Alto, Ca. Copyright 1976.”

RR Auction did not say who the man was, citing his privacy concerns. He tried selling it back to Wozniak for \$10,000 in 1982, but the offer went unanswered, the auction house said.

The Apple I’s condition is exceptional not just because of the computer’s age, but the way users handled their machines. The boards



Yellowed blueprint plans for the Apple I cabinet and the operation manual designed by Ronald Wayne, one of the three co-founders of Apple Computer.

were sold without cases, Apple I expert Corey Cohen said, and buyers typically made them at home. They soldered chips and sliced boards with razor blades to make modifications on the board.

But this machine is untouched in that way, Cohen told the Post. He evaluated the Apple I in June for the auction house. He fired up

the system with a surplus keyboard the professor had originally used and hooked up a power transformer and vintage security monitor.

It boots up just as it would have all those years ago, Cohen said, and it ran with no issues for eight hours. He made minor restorations like cleaning some connections and carefully brushing away the remains of four de-

grades’ worth of storage.

“The dust was not vintage 1977 dust,” he said.

Cohen certified the machine with an 8.5 condition rating. That was estimated from the baseline 9.5 rating given to an Apple I computer that was preserved under glass just a few years after production, Cohen said. The Henry Ford Foundation acquired it for

\$905,000 in 2014.

There has been a recent auction run of Apple Is in recent years, but that does not indicate a glut, Cohen said.

About 60 are confirmed to exist on a registry, but only about 15 are still working, Cohen said. People who held on to them are getting old, and they are either selling them or leaving them in wills. In a few years, the circulation at auction will likely dry up, he said.

“Whoever purchases [this Apple I], it will not change hands again in our lifetime,” he predicted. “They’re either going to be in a museum or someone will not sell.”

Perhaps the buyer can boot up software the way Cohen did in his test. The Apple I used audio tape to run software. But the tapes have the drawback of needing to be rewound.

He did not have to deal with that for his program, which depicted the Apple logo in stark monochrome along with an image of a young Jobs.

To do that, Cohen used audio from another Apple invention that changed the world — an iPod.

Mutual funds Sunday, September 2, 2018

Fund	Close	1-wk	YTD	1-yr	5-yr
AB					
DiversMunicipal	1414	-1	+0.2	-5	+2.1
GBldAdm	822	+0.1	-1	-0.4	-5
AMG					
Yacktman d	2424	+0.2	+3	+6.1	+14.4
AOR					
MgdFtsStratl	898	+0.1	+8	-2.8	+1.8
Akre					
FocRetail m	3727	+2.2	+9	+15.0	+25.9
American Beacon					
LgCpVallInst	3048	-0.7	+2	+4.6	+15.0
SmCpVallInst	2994	+0.8	+4	+9.2	+20.7
American Century					
EgInvcn	915	-0.1	+1	+3.6	+10.0
GrIn	3815	-0.1	+1.7	+16.2	+26.3
HeritageInv	2523	+1.0	+10	+12.2	+9.9
MidCpVallInst	1811	-2	+3.8	+12.9	+12.7
Ultravm	5240	+0.8	+2.0	+20.7	+29.8
American Funds					
AMCpA m	3749	-0.3	+8	+12.9	+23.6
AmcrnBIA m	2166	-0.1	+1.7	+16.2	+26.3
AmcrnIncl m	6448	-1.3	-0.1	+2.6	+3.9
AmcrnMutA m	4271	-0.4	+3.7	+5.7	+14.2
BdAmcrA m	1257	-3.7	-1.1	-1.6	-2.2
CptlWldGrInclA m	5122	-2.9	+3	+1.3	+8.9
CptlInclBldA m	6055	-2.9	-2	+2.0	+1.8
CptlWldGrInclA m	1937	-0.3	-3.1	-2.7	-2.7
EuroPacGrA m	5336	-4.0	+1	-2.3	+3.2
FidmIncl m	6498	-1.5	+9	+5.9	+15.5
GBldA m	3196	-1.4	+0.6	+2.4	+3.5
GrAmcrA m	5631	-1.3	+12.7	+23.5	+15.6
HlncMunBldA m	1580	-1	+1.4	+2.9	+6.5
Incl m	2331	-0.8	+1	+1.7	+0.7
InclGrInclA m	3320	-3.1	+2	-3.6	+2.5
IntrmBdAmrA m	1314	+0.1	-0.3	-1.1	+1.0
InVAmcrA m	4167	-1.2	+4	+5.4	+15.3
NewWldA m	6448	-1.8	+4	+6.6	+14.8
NewPscVldA m	6659	-2.1	+10.8	+16.7	+12.3
STBAmcrA m	981	+0.2	+1.1	+1.7	+1.7
SmCpWldA m	6102	+0.1	+1.2	+9.4	+17.1
TheNewEcoA m	4954	-1.3	+1.1	+11.0	+20.8
TxEkAdA m	1280	-0.2	+4	+6.3	+16.5
WAMInclA m	4660	-0.2	+4	+6.3	+16.5
Angel Oak					
MtStratIncl m	1118	+0.2	+2.4	+3.6	+4.8
Artisan					
IntrIncl	3361	-2.9	+5	+0.4	+6.5
IntrIncl	3340	-2.8	+5	+0.2	+6.2
IntrValuIncl m	3716	-2.1	-2	+1	+2.3
Baird					
AggrgateBdInst	1057	+0.1	-1	-1.0	-1.0
CorPusBdInst	1091	-1	-0.9	-0.9	+5
ShrtTrmBdInst	957	+0.1	+1	+0.6	+5
Baron					
EmkMtsInst	1369	+0.6	+9	+10.9	-3.2
GrIncl	1354	+0.4	+5.5	+14	+22.3
BlackRock					
EqDvInst	2390	-0.5	+10.6	+6.1	+16.0
EqDvInclV m	2382	-0.6	+10.5	+5.9	+15.7
GBldInclIncl m	1979	-0.3	+9	+0.5	+4.1
GBldInclInclV m	1967	-0.2	+8	+0.3	+3.7
GBldInclInclV m	1774	-0.2	+9	-0.1	+3.1
HYBdInst	767	+0.1	+2.1	+4.1	+5.6
HYBdInst	767	+0.1	+2.1	+4.1	+5.6
LongBdInst	949	-1.6	+0.7	+7.7	+1.7
StratMOpInls	974	-1	-0.1	+1.3	+3.0
StratMOpInls	1172	+0.1	+1.7	+3.7	+5.2
TrlRetInst	1132	-2	-1.1	-1.2	+3.3
Calamos					
MktNtrIncl m	1346	+3	+3.5	+5.0	+4.1
Causeway					
IntrValInst d	1646	+1.5	-5.0	+5.0	+4.7
ClearBridge					
AggrsGrA m	22485	+0.5	+9	+10.5	+14.6
Aggrp m	2565	-0.1	+8	+8.7	+17.4
Aggrp m	5210	+0.3	+1.5	+15.8	+26.1
Cohen & Steers					
PrrfScncIncl j	1355	-0.6	+2	-0.8	+6.1
Rtlys	6598	+1.7	+7	+5.1	+6.8
Columbia					
ContCoreInls	2744	+1.5	+6.1	+14.1	+13.2
DiscCporeA m	1318	+1.2	+10.4	+22.3	+14.5
DvIncl m	2296	+9	+5.1	+15.4	+12.8
SGmIncl m	7877	+2.5	+11.3	+19.0	+12.4
DFA					
DMkCoEst	2130	+0.9	+7	-7.8	-1.4
EMKsIncl	2156	+1.0	+7	-7.7	-2.4
EmkMtsInst	2840	+0.9	+5	-6.4	-7
EmkMtsVallInst	2959	+1.0	+5	-6.2	-7
FvYrGrFIInls	1095	+0.1	+0.7	+1	+1.9
GBldCpAInls	1853	+3	+3.0	+8.5	+7.3
GBldInclInst	2417	+6	+4.6	+14.5	+10.9
GBldInclInst	1126	+4	+2.8	+5.8	+2.1
GrInclPscInls	1161	-0.1	+3	+0.2	+1.9
Incl m	1390	-1.1	+2	-3.2	+4.1
InclEstIncl m	513	-0.3	+4	-1.3	+3.5
Incl m	2060	-1.0	+5	-2.9	+4.4
Incl m	2136	-1.3	-7	-4.4	+8.9
Incl m	1911	-2.0	-2	-5.0	+3.7
Incl m	1208	-2	-1.1	-2.5	+1.9
Incl m	1214	-1.8	+1	-1.8	+4.7
OneYearFlInst	1026	+0.1	+1	+1.0	+7
RlEstSecInls	3641	+1.2	+8	+4.8	+6.6
ShrtTrmEqty	1071	+0.5	+2	+1.7	+1.7
TAUSCoEq2Inst	1962	+0.4	+7	+8.8	+20.5
TAWexUSQrInls	1119	-0.5	+4	-4.5	+2.7
TdInclV m	1574	-1.7	-2	+4.9	+3.8
TdInclV m	3194	+0.2	+1.0	+0.4	+2.6
TdInclV m	4017	+1.1	+7.5	+19.9	+12.3
TdInclV m	1214	+0.2	+1.1	+7.5	+19.9

Fund	Close	Chg%1Wk	1Yk YTD	1-yr 5yr
TWYGrFIInls	995		+0.9	+7 +7
USCorEqInlSt	2490.04	+0.9	+9.9	+21.4 +13.9
USCorEqInlSt	2331.04	+7	+8.7	+20.5 +13.0
USLgCo	2259	+10.9	+9.9	+19.6 +14.5
USLgCoVallInst	2770	-0.3	+3	+3.6 +15.7 +12.6
USLgCoVallInst	4012	-0.3	+3	+3.5 +15.5 +12.5
USMicroCpInlSt	2507.14	+3	+4.1	+27.0 +13.5
USMicroCpInlSt	3994	+1.9	+3	+11.6 +24.0 +12.7
USMicroCpInlSt	4161.11	+10.0	+22.4	+11.1 +11.1
USTrgtdVestInls	2686	+0.7	+8.4	+21.5 +11.5
USVestEqInlSt	2061.05	+4	+8.0	+20.1 +12.0
Davis				
NYVentureA m	3290	-1.3	+3	+6.6 +18.8 +12.8
Delaware Inv				
VallInst	2291	+0.1	-2	+7.6 +17.9 +12.3
Diamond Hill				
LgCpI	2761		+1.1 +3.7	+12.9 +12.2
Dodge & Cox				
Bal	10912	-2.4	+3	+4.2 +10.6 +10.1
GBldStk	1385	-0.7	-1	-0.1 +6.6 +10.4
Inc	1347	-0.1	-2	-0.5 +6.6 +10.4
InclStk	4322	-3.7	-7	-6.7 -2.3 +5.3
Stk	21461	-6.2	+5	+7.3 +18.1 +13.6
DoubleLine				
CorrFl	1070	-0.3	-2	-0.4 -2 +3.5
WldBdIncl x	994	-0.3	+1.0	+1.3 +2.0 +2.0
TrlRetBdIncl x	1041	-0.3	-1.0	-0.4 +0.2 +3.0
TrlRetBdIncl x	1041	-0.3	-2	-0.4 +0.2 +3.0
Eaton Vance				
AtmCpStMDICI	3807	+1.4	+10	+13.3 +27.3 +15.6
FlngRtBdIncl	907	+1	+3.6	+5.2 +3.9 +3.9
GBldMdrBdIncl	870	-4	-2.3	-1.1 +2.5 +2.5
Edgewood				
GrnInst	3614		+3.1 +22.3	+28.9 +20.7
FPA				
Presc d	3562	-0.1		+3.3 +7.7 +7.7
Presc d	994			+1.5 +2.2 +1.1
Federated				
USVtBdIncl d	976	-0.1	+1.4	+2.4 +5.5 +5.5
KaufmannRm	684	+0.2	+2.4	+2.1 +3.4 +16.1
StratValvInlSt	583	-0.3	-2	-0.9 +1.9 +9.9
TrlRetBdInst	1056	-0.1	-0.8	-0.6 +3.3 +3.3
Fidelity				
500Indcs	10170	+0.2	+10	+9.9 +19.6 +14.4
500IndcsPm	10170	+0.2	+10	+9.9 +19.6 +14.4
500IndcsPm	10168	+0.2	+10	+9.9 +19.6 +14.4
500IndcsPm	10170	+0.2	+10	+9.9 +19.6 +14.4
AllSectorEq	1355	+10	+11.2	+19.0 +14.4
AsstMg20%20	1347		+1.3	+3.1 +3.1
AsstMg50%20	1869	-0.1	+3	+3.0 +7.1 +7.1
AsstMg75%20	2335	-0.1	+4	+4.2 +10.1 +10.1
BdGrowth	1689	+0.3	+2.1	+2.2 +3.1 +3.1
BdGrowth	10558	+15	+18	+20.3 +31.8 +31.8
BdGrowthIK	10576	+14	+18	+20.4 +32.0 +32.0
Blanced	2830	-0.1	+5	+5.5 +12.8 +12.8
BlancedK	2534		+5	+7.6 +12.7 +12.7
Cpdlnc	1013	-0.1	+1	+2.4 +5.3 +5.3
CapMktStrat	523	+0.1	-2	-3.9 -2 +8.7
ConfradFund	1407	+0.3	+13.3	+16.7 +25.6 +16.7
ConfradFund	1407	+0.3	+13.3	+16.7 +25.6 +16.7
CpIApprec	4001	-0.1	+5.1	+13.7 +22.6 +13.7
CpIApprec	381	-0.1	+5.0	+15.6 +26.3 +15.6
DiversInt	3949	-2.7	-1.0	-1.0 +3.7 +3.7
DiversIntK	3944	-2.6	-1.2	-1.2 +4.3 +7.7
EmrMkts	3010	-0.2	-2	-8.1 +7.7 +7.7
EmrMktsOpps	1234	+0.5	-2	-10.1 -3.9 +6.6
EqDivdIncl	2848	-0.3	+3	+3.7 +12.5 +10.1
EqDivdIncl	6072	-0.7	+4	+3.5 +11.6 +11.6
EqMktCntrP	6988	+25	+9	+12.7 +32.2 +32.2
EqMktCntrP	4001	-0.1	+12.6	+21.5 +41.4 +41.4
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2
EqMktCntrP	962			+1.2 +1.2 +1.2

BAY AREAWorkplaces

Advertising Section

Company Spotlights



San Jose
Sage Intacct

Sage Intacct is the innovation and customer satisfaction leader in cloud ERP software. Bringing cloud computing to finance and accounting, Sage Intacct's innovative and award-winning applications are the preferred financial applications for AICPA business solutions. In use by more than 11,000 organizations from startups to public companies, Sage Intacct is designed to improve company performance and make finance more productive. Hundreds of leading CPA firms and Value Added Resellers also offer Sage Intacct to their clients.

Midsize Company
300 Park Ave., Suite 1400, San Jose
www.sageintacct.com



Oakland
Pet Food Express

Pet Food Express is one of the country's leading independent pet food and supply retailers. With 62 stores located throughout California. Our corporate offices, Pet Food University, and distribution center are all located in Oakland, California. We love pets! It is the glue that unites our company. Employees and customers are welcome to bring their well-behaved pets to our stores. As part of our commitment to animal welfare, we have helped find homes for over 61,000 homeless animals through Pet Food Express Adoptions and we work closely with and materially support numerous local SPCAs and pet rescue organizations.

Large Company
500 85th Ave., Oakland
www.petfoodexpress.com



San Ramon
ENGEO

ENGEO's Why: At ENGEO we help people realize their potential, achieve their dreams and make a difference. How? We challenge the status quo by thinking differently and creating optimal solutions. We trust and empower our team to listen to our clients, understand their needs and deliver pragmatic and innovative solutions. What? We thrive by finding meaningful opportunities to promote growth and prosperity for clients and employees.

Small Company
2010 Crow Canyon Place, Suite 250, San Ramon
www.engeo.com



Happy employees continued from back page



Employees taking advantage of their five days of volunteer time off by packaging meals with Rise Against Hunger.



Celebrating a finalist at the 2018 Silicon Valley Admin Awards.



Sage Intacct employees at our annual Company Picnic! This year it was at Great America!

valued and stay engaged. Sage Intacct has consistently been recognized for its outstanding work environment. The company was recently included in the Bay Area News Group's Top Workplaces in the Bay Area for 2018 list, marking the eighth consecutive year that Sage Intacct has garnered this award. Earlier this year, Fortune magazine and consulting firm Great Places to Work named Sage Intacct as one of the 2018 Best Workplaces in the Bay Area for the third consecutive year. Last year, Sage Intacct was recognized as one of the 2017 Best and Brightest Companies to Work

For in the Nation by the National Association for Business Resources. The Silicon Valley Business Journal and San Francisco Business Times also included the company on their 2017 Best Places to Work in the Bay Area list. Further evidence of Sage Intacct's award-winning culture is its high employee retention rate, a notable achievement in the competitive Silicon Valley job market. For this growing company, putting the conscious effort into creating happy employees has definitely contributed to its goal of having happy customers.

Advertorial is provided by Sage Intacct.



sage Intacct

We're looking for the best players to join our team!
sageintacct.com/careers



YOUR CAREER BELONGS IN A GOLDEN STATE



THERE'S A CAREER FOR EVERY PASSION.
Whether it's the outdoors, preserving nature, or something completely unique, you may be surprised at how many jobs are connected to the things you love. So bring your passion to www.mercurynews.com/jobs and start searching. Who knows, you might find the perfect opportunity to put your passion to work. Monster. Find Better.®



Share your passion to be featured in the next ad #PASSIONTOWORK

Bay Area Workforce

Domestics

HOUSECLEANER
needed 1x/wk 9a-3p.
Newark 510-793-4027

General Help Wanted

ACCOUNTING
Outforce LLC in Santa Clara, CA seeks **Accounting Manager**. Manage all acct'g ops incl'g Billing, A/R, A/P, General Ledger & Counsel. Cost Acct'g, Inventory Acct'g & Revenue Recognition. Reqs incl BS or frgn equiv in acct'g, Finance or rel + 3 yrs exp. Reqs 5% local travel, fully reimbursed by employer. Must be a CPA/hold equiv cert. Mail resume to R. Muela, 3945 Freedom Cir., Suite 540, Santa Clara, CA 95054. Must include job code 80504 in your response. EOE.

ACCOUNTING & AUDITING CLERK: Classify financial data & records. Red: AA/AS in Acct., Finance, or Bus. Admin. Mail resume: Jerry Chung CPA & Associates 1719 64th St., #200 Emeryville, CA 94608

ARE YOU A BUSINESS OWNER?

Looking for a new way to make an impact in your market?
Visit BayAreaNewsGroup.com today and find out how the digital and print products of Bay Area News Group can help you reach your business goals.

AUTOMOTIVE



HIRING FULL-TIME EXPERIENCED MECHANIC

Previous experience necessary with background working on Medium and Heavy Duty Trucks and Buses. Good oral and written communication necessary. Must be able to multi task an work well with others. We are looking for a "Team Player".

Co. paid medical, dental, vacation, for individuals who meet company requirements. Sick pay and 401K.

This shop demands ad high quality of workmanship. Are you that person?

650-583-5937

COMPUTER/IT

Quality Specialist for Ariba, Inc. (Palo Alto, CA) to dsgn, create, & mntain prfrmnc tst scrpts. Bach in Comp Sci, Engrg, Math, & rtd id 5 yrs exp. Reqs: 2 yrs exp in comp sci or rel + 2 yrs of working exp in: performance testing, performance engineering & application development for testing applications; performance testing tools Loadrunner or JMeter; leveraging a variety of tools & techniques to measure & optimize application performance in a multi-tiered environment, including UI, Server, Database, Network, & Services; developing performance test & automation frameworks for development teams to utilize as part of delivery pipeline testing; debugging performance issues/identifying bottlenecks in the application & its corresponding layers; performance monitoring tools such as Willy, SiteScope, Dynatrace, HP Diagnostics; performance bottlenecks at different levels of application; performance benchmarking of Web and Mobile Enterprise wide applications; object oriented programming language; scripting language; and shell scripting; RDBMS (Oracle); & UNIX based environments. 10% trvl req. To apply, pls rpsnd to Req ID 191761 at <http://www.careersatsap.com>.

COMPUTER/IT

Business Processes Principal Consultant for SAP America, Inc. (Palo Alto, CA, and var clnt sts ntwd) to prvd app & process spcfc expert nsling for, or svrl app prcts. Reqs: Bach in Comp Sci, Engrg, Bus Admin, or rtd id f 7 yrs exp req or Mstrs + 5 yrs exp. Expt mst invl at least 5 yrs exp w/ direct prctcng exp. Reqs: 10% trvl req. To apply, pls rpsnd to Req ID 191761 at <http://www.careersatsap.com>.

CONTRA COSTA COUNTY

EMPLOYMENT & HUMAN SERVICES

SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM/EDUCATION (SNAP-Ed) SERVICES

Aging and Adult Services Bureau announces the RFI# 664 seeking bids for the provision of Supplemental Nutrition Assistance Program Education (SNAP-Ed) Services to seniors 60 years of age and older residing in Contra Costa County.

For further information see www.ehsd.org/rfi or call (925) 608-4649

General Help Wanted

ACCOUNTING
Audit Advisor - Assurance (Audit Svcs.) (Sr. Mgr.) (Mult. Pos.) Ernst & Young LLP, San Jose, CA. Plan and perform audit procedures in accordance with U.S. GAAS, including PCAOB rules and regulations, for private and public company financial statements prepared in accordance with U.S. GAAP. Requires domestic travel up to 30% in order to serve client needs. Employer will accept any suitable combination of education, training, or experience. For complete job description, list of requirements, and to apply, go to: eoc.com/us/jobssearch. (Job SAN00844).

ANALYST/AUDITOR: Logistics Analyst, Sr. Internal Auditor, Sr. Tax Analyst. Multiple openings. Send this ad + resume to CSI Solar Inc. (dba Canadian Solar) (USA), Inc., 3000 Oak Road, Suite 400, Walnut Creek, CA 94597

ANALYST, CREDIT/ Analyze credit & financial data/financial reports for mgmt. Applied Math, or rel + 3 yrs rel exp. Will accept no deg and 5 yrs rel exp.

Architectural Drafter in Walnut Creek, CA Apply to Luis Studio, 1306 Johnson, San Luis Obispo, CA 93401

Give yourself a promotion.
Mercury News Classified.

General Help Wanted

BUSINESS Senior Manager, Business Strategy & Operations (608213) Mngt the planning & execution of cloud platform & underlying infrastructure during the divest of payment processors in the world from parent corp. Res to JOBADs @symantec.com. Must ref position above. EOE for additional info about Symantec and other positions visit our website at <http://www.symantec.com>

COMPUTER BloomReach, Inc. in Mountain View, CA seeks:

Member of Technical Staff (79393). Dsh. Incl. bleshoot SW programs. Large-scale sys dev and algorithm design. Reqs incl. MS or frgn equiv in CS, CE, Bus., Entrepreneurship, or rel + 3 yrs rel exp.

Director, FP&A (81984). Own co-vid budgeting, forecasting and financial analysis activities. Incl. rolling forecasts for sales bookends, rev, financial count and oper expenses. BS or frgn equiv in Bus Admin, Fin, Stats, Applied Math, or rel + 3 yrs rel exp. Will accept no deg and 5 yrs rel exp.

Apply to job code at www.bloomreach.com.

Equinox, Inc. seeks the following position: Redwood City, CA:

Anaplan Administrator: Gather & understand Sales Planner's requirements & work with Channel, & Global Sales Operations to convert business requirements into improvements in workflow, & territory planning process. MS+2 yrs exp./OS+5 yrs exp. Job #JR-108009

Mail resume to: HR, HO 1123, 1 Lagodon Dr, 1st Fl, Redwood City, CA 94065 & to Job # Equal Opportunity Employer disability/veteran.

COMPUTER/IT A22 Development Center, Inc. DBA Lab 126 in Sunnyvale, CA. Quality Assurance Engineer II - Lead the testing of large scale systems, create test plans, test cases & drive continuous improvements to the quality assurance processes. Multiple job openings. Send resume, reference REQ413 to: Amazon.com, P.O. Box 81226, Seattle, WA 98108. EOE.

COMPUTER/IT A22 Development Center, Inc. DBA Lab 126 in Sunnyvale, CA. Hardware Development Engineer III - Update knowledge & skills to keep up with rapid advancement in computer technology for the development of Amazon.com devices. Multiple job openings. Up to 20% international travel. Send resume, reference REQ412 to: Amazon.com, P.O. Box 81226, Seattle, WA 98108. EOE.

COMPUTER/IT Senior Developer for Ariba, Inc. (Palo Alto, CA) to develop & implement cloud applications, working across any part of the stack from front-end to back-end. Bach dgr in Comp Info Sys, Comp Sci, Math, Stats, Bioinformatics, or rtd + 6 yrs exp req'd. Will accept Masters' dgr + 4 yrs exp. Exp must involve 4 yrs w/ production-grade SW. Object-Oriented Design & Programming: 1 of the following programming & scripting languages: Java, C++, Scala/Spark, or Python; exp w/ETL/ELT tools in cloud computing environment; exp building data pipelines; & exp using Hadoop-based technologies such as MapReduce, Hive, Pig, HBase, Cassandra, or noSQL. To apply to this position, please respond to Requisition ID 191751 at <http://www.careersatsap.com>.

General Help Wanted

COMPUTERS Blackhawk Network, Inc. in Pleasanton, CA seeks DevOps Engineers (Engng) to plan, analyze, mt tools that support, automate process for H/W or SW prod. Reqs incl. BS or frgn equiv in CS or related field. Mail resume to HR, 6220 Stoneridge Mall Blvd, Pleasanton, CA 94588. Must ref job code 78707 to be considered.

CROSSING GUARD, P/T - \$14.52/hr w/overtime. Home/JobPosting/343420 San Ramon Valley USD (925) 552-5068

ENGINEER Dell Products L.P. is seeking a Network Development Engineer to join our Santa Clara, CA facility with eligibility to relocate. (Telework) to be responsible for the design and development of activities associated with network switching products and network management systems. Drive product development and test programs. Develop external vendors to ensure maximum product and schedule fidelity. Req. 006320. To be considered for position, please send resume with requisition number to: job code 214587 in subject line.

ENGINEER Mountain View, CA. Autom. Inc. seeks Sr SW Engr'g I-Distributed software engineer to create distributed sw svr infrastructure prods for critical path systems. Dev. prod. deliver highly avail sys. devlpt, dist syst mgmt, & replicn. mngmt, config replctn & conflict resln, & testing & out of tolerance; collab w/peers; dsngn & implmnt critical features in Erlang/GoLang/C++/Python/JavaScript; sysz regression testing; academic leading edge algorithms; dvlp high qlty sw for clients to apply whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEER Dell Products L.P. is seeking a Network Development Principal Engineer at our Santa Clara, CA facility to be responsible for the design and development of activities associated with network switching products and network management systems. Responsible for the development of software for testing and associated forwarding features. Req. 006269. To be considered for the opening, please send resume with requisition number to: s_dell@deli.com. No phone calls please. Workforce diversity is an essential part of Dell's commitment to quality and to the future. We encourage you to apply, whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEER II at Elekta in Sunnyvale, CA. Responsible for participating and contributing to all phases of the software development cycle. Requires a BS in Computer Science or related field. To be considered for the opening, please send resume with requisition number to: s_dell@deli.com. No phone calls please. Workforce diversity is an essential part of Dell's commitment to quality and to the future. We encourage you to apply, whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEER II at Elekta in Sunnyvale, CA. Responsible for participating and contributing to all phases of the software development cycle. Requires a BS in Computer Science or related field. To be considered for the opening, please send resume with requisition number to: s_dell@deli.com. No phone calls please. Workforce diversity is an essential part of Dell's commitment to quality and to the future. We encourage you to apply, whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEERING BlueData Software Inc. in Santa Clara, CA. **Solutions Engineer**. Build new Docker specific infrastructure automation for Data sci & big data apps. Reqs: 2 yrs of software dev exp w/ ETL systems. All stat-istics exp must be working with Windows application development, incl SQL, T-SQL, SSIS packages, SQL Server & SQL language dev to automation for build & debug software applications. Mail resume to: F. Hossain, 681 Mission College Blvd., 7th Fl, Santa Clara, CA 95054. EOE.

ENGINEERING Juniper Networks is recruiting for our Sunnyvale, CA office. Sr. Engineering Director - Translate company digital marketing efforts into a cohesive development strategy. Contribute to market effectiveness by identifying short-term & long-range issues that must be addressed; provide information & commentary pertinent to deliberations; recommend options & courses of action; implement decisions. Mail single-sided resume w/ job code #12553 to: Juniper, Attn: A.410, 1133 Innovation Wy., Sunnyvale, CA 94089.

ENGINEERING Renesas Electronics America Inc. Opening for Staff Systems Engineer in Milpitas, CA. Evaluate, benchmark & improve design of complex IoT Soc. Travel: May Telecommute from home. Apply Mail resume to HR Recruiting A.S. at 1001 Murphy Ranch Road Milpitas, California, 95035 with job ref # 12223.51

ENGINEERING Renesas Electronics America Inc. Opening for Staff Systems Engineer in Milpitas, CA. Develop MCU-based embedded systems technology & solutions. Apply: Mail resume to HR Recruiting A.S. at 1001 Murphy Ranch Road Milpitas, California, 95035 with job ref # 12223.16

General Help Wanted

ENGINEERING: Jabil Inc. has an opening in San Jose, CA, for Lead Engineer (Engng) to be responsible for ensuring phase gate technical milestones are met & specification requirements Inputs are provided by design outputs. Bachelor's in Electronics, Mechanical or Materials Engineering, related field & 8 yrs. engg. exp. in a manu. env't, incl. design, test, and/or test engg. exp. in a manu. env't required. Must have design auth. to work permanently in the U.S. EOE. Apply to: Career_JBLINC@jabil.com and reference Job# 214587 in subject line.

ENGINEERING Mountain View, CA. Autom. Inc. seeks Sr SW Engr'g I-Distributed software engineer to create distributed sw svr infrastructure prods for critical path systems. Dev. prod. deliver highly avail sys. devlpt, dist syst mgmt, & replicn. mngmt, config replctn & conflict resln, & testing & out of tolerance; collab w/peers; dsngn & implmnt critical features in Erlang/GoLang/C++/Python/JavaScript; sysz regression testing; academic leading edge algorithms; dvlp high qlty sw for clients to apply whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEERING: Sr Design Control Quality Engineer (code: SDCQE-NK) Maint, dvlp, & application of test procedures for Dsgn Cntrl. MS+2 or BS+5. Mail resume to: Nguyen@IntuitiveSurgical, 1020 Kerner Rd, Sunnyvale, CA 94086. Ref title & code.

ENGINEERING Amdocs, Inc. in Sunnyvale, CA. **Engineering RF Engineer** Team Leads in San Ramon, CA to serve Lab 126 in Sunnyvale, CA. Mentor of small teams w/a specific task or project. Responsible for process alignment & team mentoring. Provide technical support & define processes & procds for RF eng'g tasks & provide technical support on multi-vendor, multi-chnlgy, & multi-band ntwrks. Reqs: MS or frgn equiv in Elctrl Eng, Elctrcn Eng, Comp Eng, Comp Sci, MIS, or related field. exp OR Bach in same and 7 yrs rel exp. To apply, mail resume to: amdocs.com and ref job ID HR-7013.

ENGINEERING Sr. QA Engrs: At office in Sunnyvale, develop, extend, execute, & analyze test plans, functional & performance test plans & automation. Reqs: 2 yrs of software development, network integration components. Mail resume to: Joe McCarthy, 101 McCarty Blvd, Milpitas, CA 95035 Attn: Talent Acquisition/PE-CA.

ENGINEERING Cloudera, Inc. is recruiting for our Palo Alto, CA office: Sr. Solutions Consultant: Architect, design & implement best-of-breed IT solutions for clients. Reqs: 2 yrs of experience in Cloudera's portfolio of software products. Mail resume w/ job code #38854 to: Cloudera, Attn: HR, 395 Page Mill Rd., 3rd Flr., Palo Alto, CA 94306.

ENGINEERING: Mittel Delaware, Inc. is hiring in Sunnyvale CA. **Sr. Technical Lead Software Engineers:** Dsgn & dvlp enterprise software for iOS. **Tech Lead Software Engineers (CS):** Architect, build & integrate company's mobile apps. **UI/UX Designers:** Dsgn & perfect cust exp, user journey, workflow, to architecture. Send resume ref job title & location to: HR at Mittel Delaware, Inc., 5850 Granite Parkway, Ste 600, Parktown, TX 75024.

ENGINEERING Mentor Graphics Corporation, a technology leader in Electronic Design Automation (EDA), has the following openings & positions available in Fremont, CA:

AMS Product Engineer (Req. # 8746) - Domestic/international travel up to 10%. Travel expenses paid by employer.
Software Engineer (Req. # 5960) - Domestic/International travel up to 25%. Travel expenses paid by employer.
Mail resume with Req. # to Mentor Graphics, Attn: Cheryl Kellmeyer, Director, HR Systems Administrator, 8005 SW Boeckman Rd, in Wilsonville, OR 97070. All qualified applicants will be considered for employment without regard to race, color, religion, national origin, protected veteran status or other basis of disability.

ENGINEERING SoC/PGA Engrs Mgrs/Comm Engrs related to 2+ yrs exp. or BSEE, CommEng or related to 2+ yrs exp. Mail resume: HR, Tarana, Wireless Inc, 2953 Bunker Hill Rd, Santa Clara, CA 95054

One classified ad is worth 883,000 help wanted signs. Mercury News Classified.

General Help Wanted

ENGINEERING Noki America Corporation has these open position in the Mountain View, CA office:
• **Software Test Engineer [ALU-MV17-SDN]** - Develop & execute SW test plans, design, script & execute tests to verify conformance of features; scripting /programming in C, C++, Perl, in Unix; router mgmt. & signal protocols
• **Software Development Engineer [ALU-MV17-PMI]** - Develop, create & modify computer application SW; develop control plane SW for IP & wireless network; Java Code KJB003; Research, design, develop, and test operating systems-level software.
• **SECURITY OPERATIONS ANALYST/ENGINEER** - Job Code KJB007; Plan, implement, upgrade and monitor security measures for the protection of company networks and information
TO APPLY: Email resume to resumes@nokia.com and indicate appropriate job code.

ENGINEERING Ciena Corp. has multiple openings for Software Engineer 2 in San Jose, CA to participate in (AD-v) network management cycle - product definition, design, planning, implementation, test, Design and implement MPLS and IP protocol and OAM software. Master's in Electrical Eng., Electron. Comp. Sc., Comp. Eng., & 2 yrs. exp. in SW Engineering or related field. EOE. Must have permanent work authorization in U.S. Send resume to HRConnect_NA@ciena.com, and apply to Job# ID#5WE2-SJCA-0818

ENGINEERING: Jabil Inc. has an opening in San Jose, CA, for Test Engineer II to work w/ Test Design team to develop, maintain & improve Jabil's automation test environment. Bachelor's in Electrical Engng, CS or related field & 2 yrs. Systems Engg. exp. in a manu. env't, incl. 3 yrs. exp. working in Windows & Unix/Linux env't, including setup & testing of equipment. Must have legal auth. to work permanently in the U.S. EOE. Apply to: Career_JBLINC@jabil.com and reference Job# 216072 in subject line.

ENGINEERING: Nauto, Inc. is recruiting for our Palo Alto, CA office: Software Engineer - Participate in full stack development as a member of the back-end team. Mail resume w/ job code #38421 to: Nauto, Attn: HR, 220 Portage Ave., Palo Alto, CA 94306.

ENGINEERING Principal Engineer, Java Development, in Milpitas, CA (PE-CA) - Wrk as lead/ principal engnr in dfntn & implmntn of svr-side cloud native ntwrk architecture. Reqs BS+5/ MS+6. Send resume to: Aerohive, 101 McCarty Blvd, Milpitas, CA 95035 Attn: Talent Acquisition/PE-CA.

ENGINEERING: • **Director of Engineering, Data Infrastructure:** Plan, direct, coordinate R&D of Data Infrastructure systems for client access to medical diagnostic testing results.
• **Director of Engineering, Manufacturing:** Plan, direct, coordinate medical devices. Mng/analyze design changes & project feasibility.
• **Biostatistician:** Analyze clinical data to provide statistical support to engineers designing/mfg. semiconductor for medical diagnostic devices.
• **Statistician:** Collect, analyze & interpret business data to create data dashboards & reports for management. Dev. Statistical Analysis Plans.
• **Engineering Manager, Chip Technology:** Plan, direct, coordinate R&D for microarray based bio devices for medical diagnostics. Mng team of eng'rs/scientists.
Mail resume to: Viant Sciences LLC 1021 Howard Ave, Ste B San Carlos, CA 94070

ENGINEERING Pure Storage, Inc. has following job opps. in Mountain View, CA: Member of Technical Staff (Software Engineer) [Req. #GIG57]. Dsgn & dvlp SW for memory storage devices. NPI Mechanical Product Development [Req. #NPM83]. Create tools, tests & documtnt for new prdcts. Member of Technical Staff (Software Engineer) [Req. #SWM2]. Dsgn & dvlp SW for proprietary memory storage devices. Mail resume refernc'g Req. # to: S. Reid, 401 Castro St, 3rd Flr, Mountain View, CA 94041.

The smart people you want to hire read the Mercury News.

ENGINEERING: Arista Networks (Santa Clara, CA) has multiple openings in Mountain View, CA:
• **Software Test Engrs:** gather reqmnts, create test plans, & validate product meets customer reqmnts.
• **Technical Solutions Engrs:** provide high level support for products and/or features covered by Linux-based networking OS.
• **Systems Engrs:** work w/customers to analyze & validate network designs.
• **Extensibility Engrs:** build apps that integrate proprietary Linux-based OS w/tech partners (job#PE12172 need BS+).
• **Hardware Engrs:** responsible for design process, from initial concept to production (job#HWE12171 need BS; job#HWE12172 need BS+1yr)
• **HW Engr/Optical Test:** eval & qualify products & components (job#HWOP1217)
Software Engineers internal groups:
• **Packet Fwd Engines & Systems:** dev software for packet forwarding in data center networking products (job#PFSYS12171 need MS+3yrs)
• **Packet PFSYS12172 need MS+3yrs)**
• **Packet PFSYS12173 need MS+3yrs)**
• **Network Mgmt Svcs:** dev & deliver switch SW features for integration with network mgmt sys (job#NMS1217)
• **Layer 2 Features:** dev & deliver Ethernet switch SW (job#LF2FW1217)
• **Network Mgmt Svcs:** dev & deliver switch SW features for integration with network mgmt sys (job#NMS1217)
• **Defined Network:** dev & deliver network mgmt sys (job#SWDN12171 need BS+3yrs)
• **Defined Network:** dev & deliver network mgmt sys (job#SWDN12172 need MS+3yrs)

Must refer job#. All resumes to: career@arista.com

General Help Wanted

ENGINEERING Sr. Software Engineer in Campbell, CA (SSE-CA) - Dsgn & spcify data access & pipeline distribtd web systems, & Cloud infrastructure as well as cstmr facng features. Req BS+3/MS+1. Send resume to: Barracuda Networks, 3175 S Winchester Blvd., Campbell, CA 95008 Attn: HShah/SSE-CA.

ENGINEERING Juniper Networks, Inc.'s Los Altos, California office has multiple openings for the following positions:
• **SENIOR SOFTWARE ENGINEER** - Job Code KJB003; Research, design, develop, and test operating systems-level software.
• **SECURITY OPERATIONS ANALYST/ENGINEER** - Job Code KJB007; Plan, implement, upgrade and monitor security measures for the protection of company networks and information
TO APPLY: Email resume to resumes@nokia.com and indicate appropriate job code.

ENGINEERING Technical Program Manager-Software Staff Engineer in Fremont, CA (Lam348-TPM-CA) - Pfrim reqmt auto diagnostic roadmaps & strgtzge diagntc tools across Lam prdcts. Dvlp auto diagnostic s/w for Req BS+5/ MS+3. Submit resume to Lam Research Corp., 4650 Fremont Blvd., Fremont, CA 94538 Attn:HR/Lyanoska/Lam348-TPM-CA.

ENGINEERING Global Product Development Engineer in Fremont, CA (Lam348-GPSE-CA) - Trck & communicate customer reqmnts, sprrt, & maintain continuous improvmt prjcts & maintain nrmity of designs. Req 30% US & intrntl trvl. Reqs: MS or frgn equiv in Elctrl Engng, Comp Sci, MIS, or related field. exp OR Bach in same and 7 yrs rel exp. To apply, mail resume to: amdocs.com and ref job ID HR-7013.

ENGINEERING Good View Technology Inc. looks for a Software Engineer in San Jose, CA, to handle the entire life cycle of wireless network from design to support; details: www.goodviewtech.com or reply to HR, 1948 O'Toole Way, Sunnyvale, CA 95131

ENGINEERING Cloudera, Inc. is recruiting for our Palo Alto, CA office: Sr. Solutions Consultant: Develop secure Hadoop clusters for clients through on-premise and cloud environments. Telecommuting allowed. Mail resume w/ job code #38269 to: Cloudera, Attn: HR, 385 Page Mill Rd., 3rd Flr., Palo Alto, CA 94306.

ENGINEERING eHealthInsurance Services, Inc. is recruiting for our Mountain View, CA office: Sr. Director, Digital Marketing: Responsible for strategic management & execution of digital marketing SEM & other digital advertising platforms. Mail resume to: eHealth, Attn: HR, 440 E. Middle Rd., Mountain View, CA 94043.

ENGINEERING View, CA. Couchbase Inc. seeks Sr. SW Engr. II-Distributed Systems Engineer to create distributed sw svr infrastructure prods for critical path systems. Dev. prod. deliver highly avail sys. devlpt, dist syst mgmt, & replicn. mngmt, config replctn & conflict resln, & testing & out of tolerance. Collab w/peers/Dsgn & implmnt critical features in Erlang/GoLang/C++/Python/JavaScript. Reqs: 2 yrs of academic leading edge algorithms. Dvlp high qlty sw for clients to apply whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEERING 3K Technologies, LLC recruits for Milpitas, CA office: IT Sales Engineer - Work with technical team, SMEs, Software Architects & Sales matrix teams in developing & winning new business based on knowledge of Oracle standard bi-direction integration between ERP systems & downstream apps/vendors. Admin of componenters using JavaScript, HTML, & CSS; s/w version control, test execution & release mgmt; & dcoo bchlr tech specs & development involvement in 2 major s/w implementations or upgrades. All SHC positions req drug test & background checks. Send resume to HR, Job #AA08, 1850 Embarcadero Rd, Ste B, Palo Alto, CA 94303. Principals only. Must have unrestricted employment authorization in U.S. Equal Opportunity Employer.

ENGINEERING Broadcom Corporation, semiconductor company, has an opening in San Jose, CA: **Software Engineer (SISTA):** Provide support for DFT IP pre-silicon as well as post-silicon pattern generation & debug. Ref job code & mail resume to: HR, 1320 Ridder Park Dr, San Jose, CA 95131.

Give yourself a promotion. Find a better job in Mercury News Classified.

General Help Wanted

ENGINEER Industrial Engineer II w/ FUJIFILM Dimatix, Inc. in Santa Clara, CA. Responsible for all engg activities across wafer fabrication & assembly div. Implement standard work practices incl. p/r routines, changeovers & visual workplaces for achieving prod targets & reducing scrap/trauma & contamination. Reqs: Master's or equiv deg in Indl Engrg. Mech Engrg or rtd, & 2 yrs exp in position offered or rtd, incl 6 mo exp w/ Establish & maintain product time standards in US & overseas; Perform capacity, prod., & manpower plan; develop & implement training & direct imp of Lean prblm solving methods, incl Std Work, Value Stream Map, SMED, 5S, 5 Whys, Andons, Cellular Mfg, Spaghetti Diagram & Kanban; Project mgmt; multi-funct groups; & Semiconductor wafer fabrication & die assembly. Must APICS cert. Send resume to: kbebert@fujifilm.com.

ENGINEERING Juniper Networks is recruiting for our Sunnyvale, CA office: Software Engineer - Participate in full stack development as a member of the back-end team. Mail resume w/ job code #38421 to: Nauto, Attn: HR, 220 Portage Ave., Palo Alto, CA 94306.

ENGINEERING H2O.ai, Inc. has the following job opening in Mountain View, CA. **Software Architect:** Conceive, design & implement complex products powered by artificial intelligence capabilities. MS+7 yrs exp in software development. Resume to H2O.ai, Inc., 2307 Leghorn St., Mountain View, CA 94033. Attn: HR. Must reference job title when applying.

ENGINEERING Good View Technology Inc. looks for a Software Engineer in San Jose, CA, to handle the entire life cycle of wireless network from design to support; details: www.goodviewtech.com or reply to HR, 1948 O'Toole Way, Sunnyvale, CA 95131

ENGINEERING Cloudera, Inc. is recruiting for our Palo Alto, CA office: Sr. Solutions Consultant: Develop secure Hadoop clusters for clients through on-premise and cloud environments. Telecommuting allowed. Mail resume w/ job code #38269 to: Cloudera, Attn: HR, 385 Page Mill Rd., 3rd Flr., Palo Alto, CA 94306.

ENGINEERING eHealthInsurance Services, Inc. is recruiting for our Mountain View, CA office: Sr. Director, Digital Marketing: Responsible for strategic management & execution of digital marketing SEM & other digital advertising platforms. Mail resume to: eHealth, Attn: HR, 440 E. Middle Rd., Mountain View, CA 94043.

ENGINEERING View, CA. Couchbase Inc. seeks Sr. SW Engr. II-Distributed Systems Engineer to create distributed sw svr infrastructure prods for critical path systems. Dev. prod. deliver highly avail sys. devlpt, dist syst mgmt, & replicn. mngmt, config replctn & conflict resln, & testing & out of tolerance. Collab w/peers/Dsgn & implmnt critical features in Erlang/GoLang/C++/Python/JavaScript. Reqs: 2 yrs of academic leading edge algorithms. Dvlp high qlty sw for clients to apply whatever your race, gender, color, religion, national origin, age, disability, marital status, sexual orientation or veteran status.

ENGINEERING 3K Technologies, LLC recruits for Milpitas, CA office: IT Sales Engineer - Work with technical team, SMEs, Software Architects & Sales matrix teams in developing & winning new business based on knowledge of Oracle standard bi-direction integration between ERP systems & downstream apps/vendors. Admin of componenters using JavaScript, HTML, & CSS; s/w version control, test execution & release mgmt; & dcoo bchlr tech specs & development involvement in 2 major s/w implementations or upgrades. All SHC positions req drug test & background checks. Send resume to HR, Job #AA08, 1850 Embarcadero Rd, Ste B, Palo Alto, CA 94303. Principals only. Must have unrestricted

Bay Area Workplaces

General Help Wanted

MAINTENANCE: Emplr: DeSilva, Gates Const. Job: Building Facilities Mng'r; Mng building maint. for properties in Dublin, Oakland, & Livermore, CA. Reqs: 2 yrs exp & Drug test. Works 85% in Dublin & 15% in Oakland & Livermore. Apply: careers@desilvagas.com & ref. Job Code BFM-200.

MARKETING

Associate Director (Forecasting) Pharmaceuticals LLC has an opening in Sunnyvale, CA. Assoc. Director (Forecasting): solutions, models & analytics. Submit resume (print only) to: owney@pcyc.com or owney@pcyc.com & include recruitment source & job title in subject line. EOE

MARKETING

Digital Marketing Specialist: Exact Corporation in Fremont, CA. Create, test, and implement marketing initiatives. BS/BA req. To apply mail resume to 46221 Landing Pkwy, Fremont, CA 94538 or email jason@exactcorp.com

MARKETING

Juniper Networks is recruiting for our Sunnyvale, CA office: Product Manager: Work on product features, pricing aspects, technology partnerships and promotional activities for Juniper's Cloud Analytics Product. App formix. Interact with field engineers, account teams and customers to create product requirements, and drive the delivery with engineering. Mail resume to: jason@juniper.com, job code #33390 to: Juniper Networks, Attn: MS A4.410, 1333 Innovation Way, Sunnyvale, CA 94089.

MECHANIC:

Small Engine Mechanic
Looking for an experienced individual to fill our full time Small Engine Mechanic position. Needs to be experienced with gasoline and diesel engines. Experience in submersible pumps is recommended. Some of the brands that we repair: Husqvarna, Wacker Neuson, Multiquip, Honda, Briggs & Stratton, Mody Pumps and Flygt Pumps.
Benefits include: Medical, Dental, Vision, 401k, Profit Sharing, Vacation Pay, Salary and experience.

Please send in your Resume for consideration to **johnh@mountaincascade.com**

IT/SOFTWARE

Sr. Manager - Cloud Services (Santa Clara, CA): Resp for delivery of consulting & IT services & s/w products for targeted clients. Develop cloud strategies, roadmap & manage implementation of cloud strategies, utilizing Trianz's cloud frameworks & Trianz cloud services. Responsible for the right team to implement defined solutions & tech delivery of the engagement. Reqment: Bachelor's degree or equiv in Comp Sci, Mgmt, Engng, Tech or rel field. 5 yrs of exp in job offered or in rel cc of Sr. IT Sys Architect, Tech DBA Sr., Project Mng'r, Programmer Analyst, or Software Engng. Sr. Sys Analyst, Project Engnr, or rel. Duties entail designing & architecting cloud solutions (Azure ARM, AWS, GCP, VPC EC2) & implementing DevOps & CI/CD automation. Exp must include work w/ AWS, IAAC, Terraform, Bash, Power Shell, & Python. Travel to end client sites may be required. Email resumes to us-hr@trianz.com.

UNIVERSITY OF CALIFORNIA

Finance - Director, Data Mgmt & Analytics

Direct the data mgmt. org for the investmt office of a multi-campus univ sys. Univ of Calif, Office of the President w/jobsite in Oakland, CA.

Apply online at: <http://apptrkr.com/1279069>

The University of California is an Equal Opportunity/Affirmative Action Employer.

MANUFACTURING

Mailier - PT
The Bay Area News Group - East Bay is seeking energetic self motivated individuals who can work as a team players in the packaging center in Concord. Responsibilities include stacking inserts, feeding and monitoring hopper machines and stacking down inserts to ensure a high quality newspaper is packaged.

These are entry level positions requiring the ability to lift in excess of 35 lbs. Regular and reliable attendance is required, including on weekend and holiday shifts. Part time day/night shifts available; flexibility a must.

For immediate consideration apply either online at <https://careers-digitalfirstmedia.ebneedsRedirect=false&janOffset=-480&junOffset=-420> or by going to 2505 Dean Lesher Drive, Concord between 9am - 3pm, Monday to Friday to complete an application for employment. Pre-employment drug test, physical assessment test and background check required. EOE

BayArea NewsGroup

Give yourself a promotion.
Find a better job in Mercury News Classified.

The smart people you want to hire
read the Mercury News.

General Help Wanted

PROFESSIONALS (San Jose, CA): Multip. pos. * SLPs to asses & tret SLH dsrdrs. CA SLP Lic. Req'd. * OTs to asses & tret OT dsrdrs. CA OT Lic. Req'd. MS or BS or foreign equiv & 0-5 yrs exp in rlt'd fld req'd. travel req'd thru CA. Apply w/ res, wage hist & pos. appl'd to Attn HRs16, Alphavista Services, Inc., 177 Park Ave, #200, San Jose, CA 95113 or careers@alphavista.com

PROFESSIONAL 23andMe, Inc. has an opening in Mountain View, CA for a Product Manager. Research Experience (PMREQ1) Manager of the entire Research Experience pillar. To apply, mail resume including job code PMREQ1 to 23andMe, Inc. Attn: Grace Mueller, 899 W. Evelyn Ave., Mountain View, CA 94041

PROJECT MANAGER Oracle America, Inc. has openings for **Project Manager** positions in Redwood Shores, CA. Job duties include: Coordinate all aspects of internal information system-specific projects from initiation to delivery. Apply by e-mailing resume to vignesh.gopala.krishna@oracle.com, referencing 385.22560. Oracle supports workforce diversity.

SALES Oracle America, Inc. has openings for **Sales Consultant** positions in Redwood Shores, California. Job duties include: Provide presales technical/function al support to prospective customers. Commute from home. Apply by emailing resume to briant.l.williams@oracle.com, referencing 385.20622. Oracle supports workforce diversity.

Software Developer. Dsgn, dvlp, & implmnt netwrk mgmt sols. Reqs: Master's in Comp Sci, Comp Eng, or Electrnc Eng w/ comp rtd crswrk & 2 yrs exp in job offrd or rtd pstn. May be sub w/ Bachelor's in the above stated mjr's + 5 yrs exp in job offrd or rtd pstn. Foreign degree OK. Skills: Knwldg Objective-C, Xcode, Pmry Master Equip

Software Developer. Dsgn, dvlp, & implmnt netwrk mgmt sols. Reqs: Master's in Comp Sci, Comp Eng, or Electrnc Eng w/ comp rtd crswrk & 2 yrs exp in job offrd or rtd pstn. May be sub w/ Bachelor's in the above stated mjr's + 5 yrs exp in job offrd or rtd pstn. Foreign degree OK. Skills: Knwldg Objective-C, Xcode, Pmry Master Equip

Sr. Business Analyst Maruthi Consulting, Inc. has an opening for a Senior Business Analyst (Identify, Evaluate & Develop) in Santa Clara, CA. Must have Masters' foreign equiv. in CS, Business Adm, or Information Systems. Engineering related field + 1 year of exp in job offered or in rel cc of Sr. Business Analyst. Travel and relocation req'd. Apply to HR, 4699 Old Ironsides Dr, Suite 275, Santa Clara, CA 95054.

TECHNICAL Systems, Cisco, is accepting resumes for the following position in San Jose: **Networks/Santa Clara, CA: Technical Lead/Leader** (Ref. #5) Lead engineering groups on projects to design, develop or test hardware or software products. Telecommuting permitted. Please mail resumes with reference number to Cisco Systems, Inc., Attn: 170 W. Tasman Drive, Mail Stop: SJC 5/1/4, San Jose, CA 95134. No phone calls please. Must be legally authorized to work in the U.S. without sponsorship. EOE. www.cisco.com

TECHNICAL Member of Technical Staff, Software QA Engineer. Perform software quality assurance testing for embedded wireless devices. Mail resume: Quantenna Communications, Inc.; job#ME074; 1704 Automation Pkwy, San Jose, CA 95131

TEACHERS

GILROY
EXCELLENCE IT TAKES EVERYONE

SPECIAL CIRCUMSTANCE SUBSTITUTE TEACHERS

In the event of a work stoppage Gilroy Unified School District and the Gilroy Teachers' Association have not yet reached agreement on its current contract. In the event of a work stoppage, Gilroy Unified must ensure that schools remain open and students receive instruction. We are currently recruiting and hiring additional substitute teachers should a work stoppage occur.

Application Deadline: Open Until Filled
Daily Rate of Pay: \$500.00 (\$600 for SDC)
Description of Work: Substitute Teachers for Grades Pre-K to Grade 12

The minimum requirements for substitute teaching in Gilroy Unified School District are:
1. Bachelor's Degree
2. Passage of the California Basic Educational Skills Test (CBEST), or equivalent
3. Current Resume
4. Provide current results of TB skin test
5. Ability to obtain fingerprint clearance from the Department of Justice (DOJ)
*If you meet these requirements, you may apply for a temporary 30-Day Substitute Permit. The substitute permit is valid for a period of one year.

Apply online through EdJoin.org
If you have any questions, please call Gilroy Unified School District, 669-205-4000

General Help Wanted

TECHNOLOGY **Principal Solutions Architect:** Support technical needs of customers/architects software solutions. May telecommute from home ofc in the U.S. Domestic travel required approx. 30% time. Elasticsearch, Inc., Attn: HR/Joe, ME023, 800 W. El Camino Real, Ste 350, Mountain View, CA 94040

TECHNOLOGY **PRODUCT MANAGER** professional needed at Wal-Mart in Sunnyvale, CA. Master's or equiv in CS, Bus. Admin., or Info. Syst's, or rel. field & 2 yrs of exp in product mgmt, business consulting or rel. field; OR Bachelor's or equiv in CS, Bus. Admin., or Info. Syst's, or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field. Wal-Mart will accept any amount of exp w/ the req'd skills. For specific job duties, edu, skills req'mnts, & to apply, visit <https://careers.walmart.com/> Select Search Jobs & type the following job #: **1142348RR**. Wal-Mart EOE, AAE.

TECHNOLOGY **Senior Engineering Manager** professional needed at Wal-Mart in Sunnyvale, CA. Bachelor's or equiv in CS, Eng'g (Any), or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field; OR Bachelor's or equiv in CS, Eng'g (Any), or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field. Wal-Mart will accept any amount of exp w/ the req'd skills. For specific job duties, edu, skills req'mnts, & to apply, visit <https://careers.walmart.com/> Select Search Jobs & type the following job #: **1142161BR**. Wal-Mart EOE, AAE.

Software Engineer (80951). Dev, create, modify comp apps that run on Roku streaming media players. Reqs incl: BS or fgn equiv in CS, Math or rel + 5 yrs prog rel exp.

Senior Software Engineer, Infrastructure (80651). Architect & implmnt automation of contiguous delivery system. Reqs incl: MS or fgn equiv in Comp & Info Sci, CE, or rel + 4 yrs rel exp.

Software Engineer, Test (79789). Design and develop reliable, scalable and maintainable test automation frameworks for mobile platforms - iOS, Android and Windows. Reqs incl: BS or fgn equiv in CS, CE or rel + 2 yrs rel exp. 2 yrs exp in accept BS or fgn equiv in 5 yrs prog rel exp.

Mail resume to Staffing, 150 Winchester Cir, Los Gatos, CA 95032. Foreign degree OK. Skills: Knwldg Objective-C, Xcode, Pmry Master Equip

Software Engineer Trianax Inc. has openings for Software Developer MS+2 or BS+5 in CS/CIS/or related field. Location: San Jose, CA. 40 hrs/wk. See <http://trianx.com/> for details. Some travel with expenses paid. Mail Resume to: trianax@trianx.com, Attn: HR, 75 E. Santa Clara St, Suite 600, San Jose, CA 95113

Sr. Business Analyst Maruthi Consulting, Inc. has an opening for a Senior Business Analyst (Identify, Evaluate & Develop) in Santa Clara, CA. Must have Masters' foreign equiv. in CS, Business Adm, or Information Systems. Engineering related field + 1 year of exp in job offered or in rel cc of Sr. Business Analyst. Travel and relocation req'd. Apply to HR, 4699 Old Ironsides Dr, Suite 275, Santa Clara, CA 95054.

TECHNICAL Systems, Cisco, is accepting resumes for the following position in San Jose: **Networks/Santa Clara, CA: Technical Lead/Leader** (Ref. #5) Lead engineering groups on projects to design, develop or test hardware or software products. Telecommuting permitted. Please mail resumes with reference number to Cisco Systems, Inc., Attn: 170 W. Tasman Drive, Mail Stop: SJC 5/1/4, San Jose, CA 95134. No phone calls please. Must be legally authorized to work in the U.S. without sponsorship. EOE. www.cisco.com

TECHNICAL Member of Technical Staff, Software QA Engineer. Perform software quality assurance testing for embedded wireless devices. Mail resume: Quantenna Communications, Inc.; job#ME074; 1704 Automation Pkwy, San Jose, CA 95131

TEACHERS

GILROY
EXCELLENCE IT TAKES EVERYONE

SPECIAL CIRCUMSTANCE SUBSTITUTE TEACHERS

In the event of a work stoppage Gilroy Unified School District and the Gilroy Teachers' Association have not yet reached agreement on its current contract. In the event of a work stoppage, Gilroy Unified must ensure that schools remain open and students receive instruction. We are currently recruiting and hiring additional substitute teachers should a work stoppage occur.

Application Deadline: Open Until Filled
Daily Rate of Pay: \$500.00 (\$600 for SDC)
Description of Work: Substitute Teachers for Grades Pre-K to Grade 12

The minimum requirements for substitute teaching in Gilroy Unified School District are:
1. Bachelor's Degree
2. Passage of the California Basic Educational Skills Test (CBEST), or equivalent
3. Current Resume
4. Provide current results of TB skin test
5. Ability to obtain fingerprint clearance from the Department of Justice (DOJ)
*If you meet these requirements, you may apply for a temporary 30-Day Substitute Permit. The substitute permit is valid for a period of one year.

Apply online through EdJoin.org
If you have any questions, please call Gilroy Unified School District, 669-205-4000

General Help Wanted

TECHNOLOGY **Principal Solutions Architect:** Support technical needs of customers/architects software solutions. May telecommute from home ofc in the U.S. Domestic travel required approx. 30% time. Elasticsearch, Inc., Attn: HR/Joe, ME023, 800 W. El Camino Real, Ste 350, Mountain View, CA 94040

TECHNOLOGY **PRODUCT MANAGER** professional needed at Wal-Mart in Sunnyvale, CA. Master's or equiv in CS, Bus. Admin., or Info. Syst's, or rel. field & 2 yrs of exp in product mgmt, business consulting or rel. field; OR Bachelor's or equiv in CS, Bus. Admin., or Info. Syst's, or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field. Wal-Mart will accept any amount of exp w/ the req'd skills. For specific job duties, edu, skills req'mnts, & to apply, visit <https://careers.walmart.com/> Select Search Jobs & type the following job #: **1142348RR**. Wal-Mart EOE, AAE.

TECHNOLOGY **Senior Engineering Manager** professional needed at Wal-Mart in Sunnyvale, CA. Bachelor's or equiv in CS, Eng'g (Any), or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field; OR Bachelor's or equiv in CS, Eng'g (Any), or rel. field & 5 yrs of exp in product mgmt, business consulting or rel. field. Wal-Mart will accept any amount of exp w/ the req'd skills. For specific job duties, edu, skills req'mnts, & to apply, visit <https://careers.walmart.com/> Select Search Jobs & type the following job #: **1142161BR**. Wal-Mart EOE, AAE.

Software Engineer (80951). Dev, create, modify comp apps that run on Roku streaming media players. Reqs incl: BS or fgn equiv in CS, Math or rel + 5 yrs prog rel exp.

Senior Software Engineer, Infrastructure (80651). Architect & implmnt automation of contiguous delivery system. Reqs incl: MS or fgn equiv in Comp & Info Sci, CE, or rel + 4 yrs rel exp.

Software Engineer, Test (79789). Design and develop reliable, scalable and maintainable test automation frameworks for mobile platforms - iOS, Android and Windows. Reqs incl: BS or fgn equiv in CS, CE or rel + 2 yrs rel exp. 2 yrs exp in accept BS or fgn equiv in 5 yrs prog rel exp.

Mail resume to Staffing, 150 Winchester Cir, Los Gatos, CA 95032. Foreign degree OK. Skills: Knwldg Objective-C, Xcode, Pmry Master Equip

Software Engineer Trianax Inc. has openings for Software Developer MS+2 or BS+5 in CS/CIS/or related field. Location: San Jose, CA. 40 hrs/wk. See <http://trianx.com/> for details. Some travel with expenses paid. Mail Resume to: trianax@trianx.com, Attn: HR, 75 E. Santa Clara St, Suite 600, San Jose, CA 95113

Sr. Business Analyst Maruthi Consulting, Inc. has an opening for a Senior Business Analyst (Identify, Evaluate & Develop) in Santa Clara, CA. Must have Masters' foreign equiv. in CS, Business Adm, or Information Systems. Engineering related field + 1 year of exp in job offered or in rel cc of Sr. Business Analyst. Travel and relocation req'd. Apply to HR, 4699 Old Ironsides Dr, Suite 275, Santa Clara, CA 95054.

TECHNICAL Systems, Cisco, is accepting resumes for the following position in San Jose: **Networks/Santa Clara, CA: Technical Lead/Leader** (Ref. #5) Lead engineering groups on projects to design, develop or test hardware or software products. Telecommuting permitted. Please mail resumes with reference number to Cisco Systems, Inc., Attn: 170 W. Tasman Drive, Mail Stop: SJC 5/1/4, San Jose, CA 95134. No phone calls please. Must be legally authorized to work in the U.S. without sponsorship. EOE. www.cisco.com

TECHNICAL Member of Technical Staff, Software QA Engineer. Perform software quality assurance testing for embedded wireless devices. Mail resume: Quantenna Communications, Inc.; job#ME074; 1704 Automation Pkwy, San Jose, CA 95131

TECHNICAL Member of Technical Staff, Software QA Engineer. Perform software quality assurance testing for embedded wireless devices. Mail resume: Quantenna Communications, Inc.; job#ME074; 1704 Automation Pkwy, San Jose, CA 95131

TEACHERS

GILROY
EXCELLENCE IT TAKES EVERYONE

SPECIAL CIRCUMSTANCE SUBSTITUTE TEACHERS

In the event of a work stoppage Gilroy Unified School District and the Gilroy Teachers' Association have not yet reached agreement on its current contract. In the event of a work stoppage, Gilroy Unified must ensure that schools remain open and students receive instruction. We are currently recruiting and hiring additional substitute teachers should a work stoppage occur.

Application Deadline: Open Until Filled
Daily Rate of Pay: \$500.00 (\$600 for SDC)
Description of Work: Substitute Teachers for Grades Pre-K to Grade 12

The minimum requirements for substitute teaching in Gilroy Unified School District are:
1. Bachelor's Degree
2. Passage of the California Basic Educational Skills Test (CBEST), or equivalent
3. Current Resume
4. Provide current results of TB skin test
5. Ability to obtain fingerprint clearance from the Department of Justice (DOJ)
*If you meet these requirements, you may apply for a temporary 30-Day Substitute Permit. The substitute permit is valid for a period of one year.

Apply online through EdJoin.org
If you have any questions, please call Gilroy Unified School District, 669-205-4000

General Help Wanted

TECHNOLOGY **Apple Inc.** has multiple positions available in **Cupertino, CA: Software Engineer - Applications (REQ#AY56DD)** Dvlp, create, implmnt, & support the web app dvlpmnt of various online services & high prfmrng, object oriented internet technologies. **Operations Engineer Program Coordinator (REQ#ALEUR)** Rspnsbl for on time material readiness of dvlpmnt builds to support new product introduction & overall product readiness for Apple Ops team. **ASIC Design Engineer (REQ#AMESKJ)** Crte sw to vrfy archt. & fctnltly of pre-slicn hw dsgns. **Hardware Development Engineer (REQ#9T679S)** Charttrize potential vndor crct dsgns & hw for High Volt- age Supply Chain Reporting Analyst (REQ#ALN2GO) Dev & execute dgtil apply chain rptngntrntivats prioritized by Apple Ops team. **Software Engineer - Applications (REQ#AZX5SD)** Work w/customrs thruout the customr lifecycle to process successful scoping, onboarding & exp. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

Apple Inc. has multiple positions available in **Cupertino, CA: Software Engineer - Applications (REQ#AZX5SD)** Work w/customrs thruout the customr lifecycle to process successful scoping, onboarding & exp. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

Apple Inc. has multiple positions available in **Cupertino, CA: Software Engineer - Applications (REQ#AZX5SD)** Work w/customrs thruout the customr lifecycle to process successful scoping, onboarding & exp. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

TECHNOLOGY Interested candidates send resume to: Google LLC, PO Box 26184 San Francisco, CA 94126 Attn: V. Murphy. Please reference job # below:

Business Analyst (Mountain View, CA) Define business intelligence technologies for Google.

#1615.37049 Exp Incl: SQL, writing ETLs, and data analysis; stat analysis, quantitative modeling; & forecasting; R, Shell, & Python; dev of analysis into business recommendations; & Linux, Unix, or GNU.

#1615.35902 Exp Incl: R or Matlab; SQL; identifying, quantifying, & resolving data discrepancies to insure high-accuracy reporting; B & multivariate testing; Python or Shell scripting; & data mining or machine learning.

Customer Engineer (Mountain View, CA) Collaborate w/ sales teams to understand & meet customer requirements for Google Analytics. Exp Incl: SQL; relational & NoSQL databases; distrib sys; Big Data, Paas, & IaaS technologies; writing sw in one or more languages & product & deliver tech pitches to a tech audience.

Software Engineer (Mountain View, CA) Design, develop, modify, &/or test software needed for various Google projects. **#1615.23252** Exp Incl: C++, Java, javascript, or Python; distrib sys; adv algorithms; Linux or Unix & machine learning, artificial intelligence, data mining, or natural lang processing.

Hardware Engineer (Mountain View, CA) Design, develop, modify, &/or test hardware needed for various Google projects. **#1615.38591** Exp Incl: antenna sys solutions for consumer electronics; Electromagnetic Simulation tools; wireless communication sys; factor of safety; processes & manufacturing; board design; board bring-up & desense mitigation; common FR test equipment; antenna design & prototyping; test plan design; consumer products; schematic creation & PCB dsgn tools; regulatory requirements of FCC, IC, & CE & respective certification processes; cellular industry standards & specs; & scripting & automation tools for data collection analysis. Int'l trvl req'd.

TECHNOLOGY Veritas Technologies LLC currently has openings (various levels/types) in Mountain View, CA for: **Software Engineers (SWEHQ718)** Responsible for analyzing, designing, debugging or modifying software or evaluating, developing, modifying, & coding software programs to support programming needs. **Software QA Engineers (SQAHQ718)** Responsible for developing, applying & maintaining quality standards for company products. Develop & execute software test plans. Analyze & write test standards and procedures. **Computer Systems Analysts (CSAHQ718)** Analyze engineering, business &/or other business intelligence issues for application to veritas solutions; &/or provide operational support in the development & implementation process of computer software applications, systems or services.

Product Managers (PDMHQ718) Participate in all software product development life cycle activities. Move software products through the product development cycle from design & development to implementation & testing. **Technical Director (QA.1367)** Act a technical leader and visionary providing leadership and knowledge in the definition, architecture and design of complex enterprise products. **Infrastructure Specialist (QA.3514)** Administer a uniform group of infrastructure components or assist in the administration of a larger system of infrastructure components.

Sr Manager, Corporate FP&A (QA.3568) Drive the annual planning cycle and monthly forecasting cycles. Build and maintain financial planning models and assist in preparing executive and Board of Directors reporting packages. Submit resume to JOBADS@veritas.com for review & codified listed above. EOE. For addtl info about Veritas & other positions, visit website @ <http://www.veritas.com>.

TECHNOLOGY **Apple Inc.** has multiple positions available in **Cupertino, CA: Mechanical Quality Engineer (REQ#AQX37P)** Ensure product quality for iPhone batteries. Travel req. 30%. **Data Scientist (REQ#AKMTQL)** Bld machine lrrng & data mining modls fr various iPhone opertn tsks inclng app dev, optimization, comp vision, & manufactrng optimiztn. **Software Engineer - Applications (REQ#AUFPD6)** Dev reusable & flxibl technical frmwrks & arch. fr futre prjts. **ASIC Design Engineer (REQ#ATUSHO)** Write specs fr digital video prcssng sys. **Software Development Engineer (REQ#ABMT89)** Dsgn, dev, & supprt sw slutions that find, sp, mitigate fraud, wgs, & abuse at Apple. **Software Engineer - Applications (REQ#AZ929V)** Instll, cnfrge & admnstr pckgntntrprse sw apps & customr intgrtn ptfms. **Engineering Project Specialist (REQ#AM333J)** Dsgn & dvlp concepts & test plans to ensr wrk meets prop feasibility, suprtability & usability stands. **Software Engineer - Applications (REQ#AG92D)** Dvlp & mntn autmtn tools fr sys admin & apps. **Software QA Engineer (REQ#AYXSN8)** Resp for dsgn'g & prfrm'g SW QA sys testing. **Supply Chain Manager (REQ#9Z528E)** Resp fr the supply & demand planning fr iTunes and App Ste gift crds. **Software Engineer - Applications (REQ#ABMSX5)** Dsgn & dvlp highly scalable dstrbtd sys to process largescale data using Java, Scala, & Map-Reduce frmwrk. **Software Engineer - Applications (REQ#AKKUVG)** Prvde PostgreSQL database & data solutions. **Mechanical Quality Engineer (REQ#ALT448)** Dsgn & dev quality plans fr hi vl consmr elects. Travel Req. 30%. **Software Engineer - Applications (REQ#AG92C2)** Anlyze, des, dev, test & implmnt nxt genratn Apple cstm products & entrprse systems. Reqs: Mgmt Sys to meet Apple's HR gbl bus sys rgmnts. **Software Quality Assurance Engineer (REQ#JLJ9D5)** Prvde scurity QA for end-to-end testing of the ApplePay ecosystem. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

TECHNOLOGY **Apple Inc.** has multiple positions available in **Cupertino, CA: Mechanical Quality Engineer (REQ#AQX37P)** Ensure product quality for iPhone batteries. Travel req. 30%. **Data Scientist (REQ#AKMTQL)** Bld machine lrrng & data mining modls fr various iPhone opertn tsks inclng app dev, optimization, comp vision, & manufactrng optimiztn. **Software Engineer - Applications (REQ#AUFPD6)** Dev reusable & flxibl technical frmwrks & arch. fr futre prjts. **ASIC Design Engineer (REQ#ATUSHO)** Write specs fr digital video prcssng sys. **Software Development Engineer (REQ#ABMT89)** Dsgn, dev, & supprt sw slutions that find, sp, mitigate fraud, wgs, & abuse at Apple. **Software Engineer - Applications (REQ#AZ929V)** Instll, cnfrge & admnstr pckgntntrprse sw apps & customr intgrtn ptfms. **Engineering Project Specialist (REQ#AM333J)** Dsgn & dvlp concepts & test plans to ensr wrk meets prop feasibility, suprtability & usability stands. **Software Engineer - Applications (REQ#AG92D)** Dvlp & mntn autmtn tools fr sys admin & apps. **Software QA Engineer (REQ#AYXSN8)** Resp for dsgn'g & prfrm'g SW QA sys testing. **Supply Chain Manager (REQ#9Z528E)** Resp fr the supply & demand planning fr iTunes and App Ste gift crds. **Software Engineer - Applications (REQ#ABMSX5)** Dsgn & dvlp highly scalable dstrbtd sys to process largescale data using Java, Scala, & Map-Reduce frmwrk. **Software Engineer - Applications (REQ#AKKUVG)** Prvde PostgreSQL database & data solutions. **Mechanical Quality Engineer (REQ#ALT448)** Dsgn & dev quality plans fr hi vl consmr elects. Travel Req. 30%. **Software Engineer - Applications (REQ#AG92C2)** Anlyze, des, dev, test & implmnt nxt genratn Apple cstm products & entrprse systems. Reqs: Mgmt Sys to meet Apple's HR gbl bus sys rgmnts. **Software Quality Assurance Engineer (REQ#JLJ9D5)** Prvde scurity QA for end-to-end testing of the ApplePay ecosystem. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

TECHNOLOGY **Apple Inc.** has multiple positions available in **Cupertino, CA: Mechanical Quality Engineer (REQ#AQX37P)** Ensure product quality for iPhone batteries. Travel req. 30%. **Data Scientist (REQ#AKMTQL)** Bld machine lrrng & data mining modls fr various iPhone opertn tsks inclng app dev, optimization, comp vision, & manufactrng optimiztn. **Software Engineer - Applications (REQ#AUFPD6)** Dev reusable & flxibl technical frmwrks & arch. fr futre prjts. **ASIC Design Engineer (REQ#ATUSHO)** Write specs fr digital video prcssng sys. **Software Development Engineer (REQ#ABMT89)** Dsgn, dev, & supprt sw slutions that find, sp, mitigate fraud, wgs, & abuse at Apple. **Software Engineer - Applications (REQ#AZ929V)** Instll, cnfrge & admnstr pckgntntrprse sw apps & customr intgrtn ptfms. **Engineering Project Specialist (REQ#AM333J)** Dsgn & dvlp concepts & test plans to ensr wrk meets prop feasibility, suprtability & usability stands. **Software Engineer - Applications (REQ#AG92D)** Dvlp & mntn autmtn tools fr sys admin & apps. **Software QA Engineer (REQ#AYXSN8)** Resp for dsgn'g & prfrm'g SW QA sys testing. **Supply Chain Manager (REQ#9Z528E)** Resp fr the supply & demand planning fr iTunes and App Ste gift crds. **Software Engineer - Applications (REQ#ABMSX5)** Dsgn & dvlp highly scalable dstrbtd sys to process largescale data using Java, Scala, & Map-Reduce frmwrk. **Software Engineer - Applications (REQ#AKKUVG)** Prvde PostgreSQL database & data solutions. **Mechanical Quality Engineer (REQ#ALT448)** Dsgn & dev quality plans fr hi vl consmr elects. Travel Req. 30%. **Software Engineer - Applications (REQ#AG92C2)** Anlyze, des, dev, test & implmnt nxt genratn Apple cstm products & entrprse systems. Reqs: Mgmt Sys to meet Apple's HR gbl bus sys rgmnts. **Software Quality Assurance Engineer (REQ#JLJ9D5)** Prvde scurity QA for end-to-end testing of the ApplePay ecosystem. **Refer to Req# & mail resume to Apple Inc., ATTN: D.W., 1 Infinite Loop 104-16M, Cupertino, CA 95014. Apple is an EOE/AA m/t/disability/vets.**

Bay Area Workplaces



digitalfirst
MEDIA
is a business name of MEDIA NEWS GROUP

Would you like to be a part of

Transforming the future of media?

Come work for the

Bay Area News Group in San Jose



BayArea
NewsGroup

Bay Area New Group is driving innovation in content delivery and journalism

We currently have an opening for a **Manager Financial Planning and Analysis**

This role will be a key asset in the future growth of the company. This individual will be a leader in the FP&A Department and will be spear-heading the Company's Digital and Sales financial forecast, annual budgeting process, operating plan variance analysis and special projects. S/he will provide financial consulting and strategic support to senior management including preparing financial presentations, monthly variance reporting and other projects requested by senior management. This function acts as the analytical engine of the company to provide insights and support 'optimal' business decision making. This role works within a team of 9 FP&A professionals with two Financial Analysts reporting in directly. The position reports to the CFO/COO

Position Responsibilities include:

- Analyze current and past trends in key performance indicators including all areas of revenue, sales and marketing expense and digital cogs
- Monitor performance indicators, highlighting trends and analyzing causes of unexpected variance
- Supervision of Financial Analysts
- Oversee and manage the continued development of Budgeting, Financial Forecasting, Operating Plan and Modeling tools – specifically around digital revenue and expense and sales commissions
- Ad-Hoc Reporting and Analysis
- Quarterly and Monthly Financial reports
- Master the business reporting tool and create, manage and own key operating reports critical to the company's strategic objectives
- Improve performance by evaluating processes to drive efficiencies
- Develop financial models and analyses to support strategic initiatives
- Analyze complex financial information and provide accurate and timely financial recommendations to management for decision making purposes
- Supporting Senior Management Team and Departments heads with in-depth analysis
- Prepare presentations for CFO and Senior Management Team

To find out more about this position and apply

<https://careers-digitalfirstmedia.icims.com/jobs/1244/corporate-finance-manager/job>

Bay Area News Group is an equal opportunity employer. Applicants for all job openings are welcome and will be considered without regard to race, color, religion, national origin, sex, age, sexual orientation, physical or mental disability, or any other basis protected by state, federal or local law. It is the intent of the Company to comply with all applicable federal, state and local legislation concerning equal opportunity in employment. This job description is not designed to cover or contain a comprehensive listing of all activities, duties or responsibilities required of the employee.



THERE'S NOTHING SCARIER THAN UNFILLED JOBS.

Good thing there's a Monster in your corner. We'll hunt down great candidates, engage talent with your awesome brand story, and help you manage it all, from onboarding to retention.

So don't be afraid—there's a Monster behind you every step of the way.



BayArea
NewsGroup



MONSTER

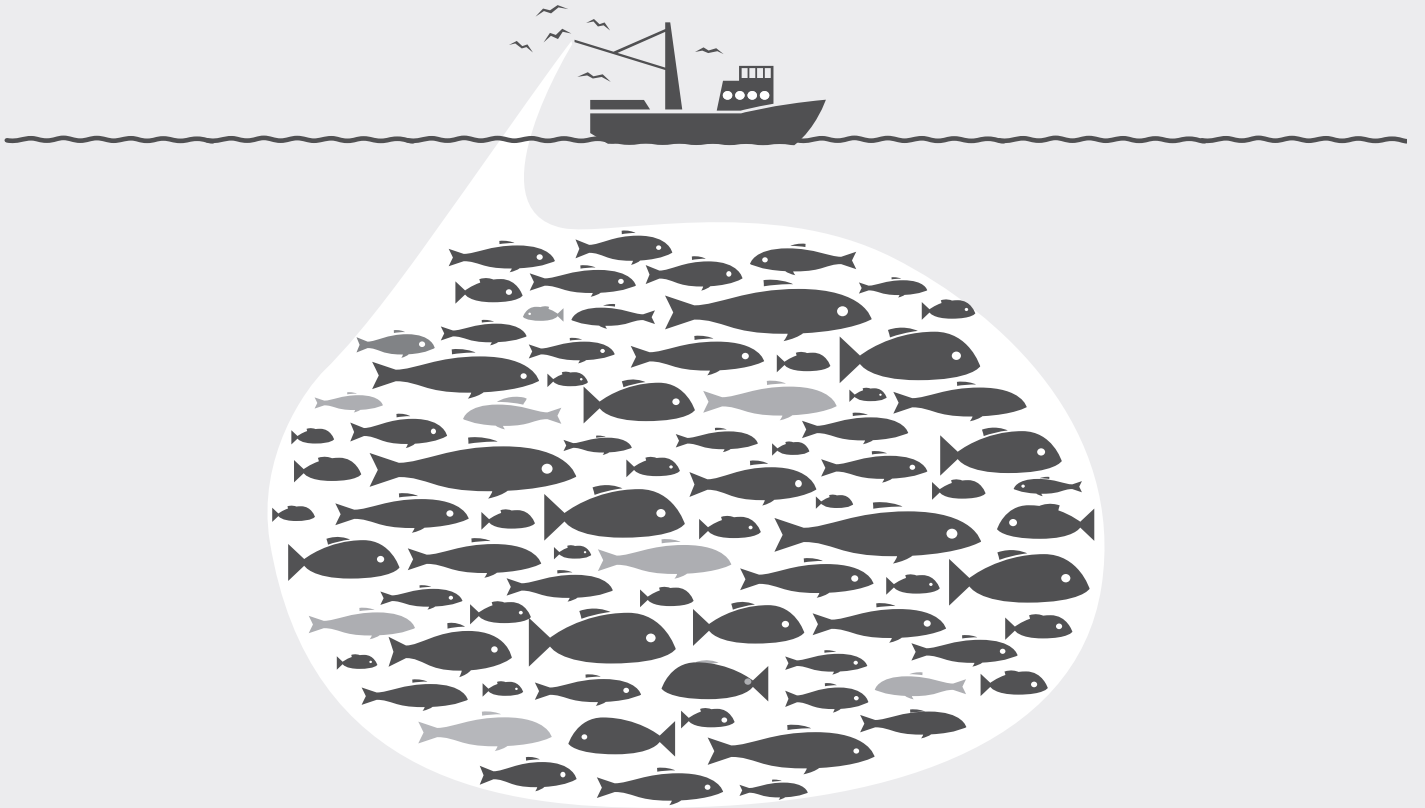
Search San Francisco Bay Area jobs and find the one that's right for you at jobs.bayareanewsgroup.com

CAST A

WIDER NET


WITH SOMEONE WHO

KNOWS THESE WATERS.




Don't let the big one get away! Monster recruitment solutions can help lure the best candidates to your business. Turn your job ads into recruitment campaigns. Target candidates and send personalized emails. Leverage Monster's social media solutions to showcase your brand and your jobs. Widen your talent pool and even engage those hard to find candidates. Simple, affordable and effective, Monster solutions can help net you the best talent in the market today.

To learn more, visit: mercurynews.com/jobs or eastbaytimes.com/jobs



BayArea
NewsGroup



MONSTER

BAY AREAWorkplaces

Today's career information hub

Bay Area News Group Advertising Section

Paid Advertisement

Happy employees are the key to happy customers



Sage Intacct employees celebrating Bay Area News Group's annual Top Workplace Event!



Sage Intacct's LGBTQ Networking Group walking in the San Francisco Pride Parade!

For most organizations, one of the most tracked and discussed statistics is their customer satisfaction rate. Poor customer satisfaction, regardless of the cause, can have devastating consequences on a company's ability to grow and profit — especially with the ubiquitous availability of online ratings systems and social media platforms that give an elevated voice to users and consumers who wish to express dissatisfaction. Companies often devote considerable time to increasing customer satisfaction rates, from improving product quality to implementing customer-driven features to refining customer service interactions.

One company with a long track record of high customer satisfaction is Sage Intacct, a leader in cloud financial management software. Over 11,000 customers use Sage Intacct's cloud-based accounting software products to automate complex processes and surface rich financial and operational insights.

In the Fall 2017 G2 Crowd Accounting Software Grid report,

which is designed to help businesses make the best accounting technology buying decisions, Sage Intacct was placed in the Leaders quadrant and achieved the top customer satisfaction score. These results, which are based solely on customer feedback, independently validate the value that Sage Intacct delivers to its customers.

One of the key reasons for Sage Intacct's success is that its management team learned early in its history that a high rate of employee satisfaction led to higher overall customer satisfaction.

"Sage Intacct has been built on the tenet that our organization's success is tied to the development and satisfaction of our employees. Ensuring that each Sage Intacct employee has the tools and resources they need to succeed, and receives recognition for these achievements, is one of our top priorities," said Rob Reid, EVP and managing director of Sage Intacct. "We know if we have employees empowered to achieve success, it will support our overarching goal of superb customer satisfaction."

This mantra has made Reid quite

popular with his employees. The company recently announced that Reid won a Glassdoor Employees' Choice Award honoring the Top CEOs in 2018. (Reid was CEO of Intacct prior to its acquisition by Sage last year.) Among the 770,000 companies reviewed on Glassdoor, the average CEO approval rating is 69 percent. Comparatively, Reid's approval rating is among the highest at 98 percent.

At Sage Intacct, the focus on employee satisfaction is built into all aspects of the company and goes well beyond the standard perks found at many Silicon Valley companies. Ongoing training and career development opportunities ensure that employees can achieve their professional goals; a focus on wellness and a healthy work/life balance prevents stress and burnout and leads to employees who are happier, more focused, and more productive in both their personal and professional lives; and a commitment to hiring the right people fosters a collaborative environment where employees feel

See HAPPY EMPLOYEES Page 4



Company Spotlights

sage Intacct

Sage Intacct is the innovation and customer satisfaction leader in cloud ERP software.

See Page 4



Retail sales of holistic pet foods and high quality pet supplies.

See Page 4



At ENGEO we help people realize their potential, achieve their dreams and make a difference.

See Page 4

THANK YOU
FOR YOUR
PARTICIPATION

BAY AREA
NEWS GROUP
WOULD LIKE TO
CONGRATULATE THE

TOP
WORKPLACES
COMPANIES
OF 2018!

One Classified Ad
Is Worth 833,000
Help Wanted Signs!

BayArea
NewsGroup
Classified Dept.

GREATER LA FISHER HOUSE



*They Keep Us Safe
Now It's Our Turn To Help Them
We Support Veteran Families
Will You?*

Donate Today!
www.greaterlafisherhouse.org



The Dish



Scoop-tastic votes

Last month, we asked readers to nominate their favorite Bay Area ice creameries. Now, we can't wait to check out your recommendations, from a Livermore cafe that scoops rose-shaped ice cream to some outrageous twists on the cone theme.

This morning, we're opening the polls for a vote, bracket-style, among the 32 most-nominated ice cream shops. It's a sweet bunch indeed, from Oakland's classic Fenton's to Palo Alto's Tin Pot and San Jose and Lafayette's Smit-ten — and oh so many more. Head for mercurynews.com/lifestyle/eat-drink and cast a ballot for your fave. We'll announce the sweet 16 next week.

Zombie tag

You thought the state of the world was scary? Try a trek into San Francisco's new Terror Vault (\$60, ages 21 and up), a fully immersive, interactive event running Oct. 10 to Nov. 3 at the San Francisco Mint. It's billed as a combination of theater, haunted mazes, escape rooms and special effects, staffed by murderers, bloody dolls, ax men, bat boys and pretty much every nightmare you've ever had. If you'd rather only be chased by undead creatures with a penchant for delicious brains, there's a Dead Zone: Zombie Tag option (\$20, ages 10 and up), too. You'll find details and ticket information at www.intothedarksf.com.

The Terror Vault tab is spendy, true, but it includes a neon necklace to wear if you get too scared. It signals to the actors that you want to watch, not participate in the mayhem. That's a fantastic idea. Can we wear that neon necklace when we watch the news, too?



INTO THE DARK

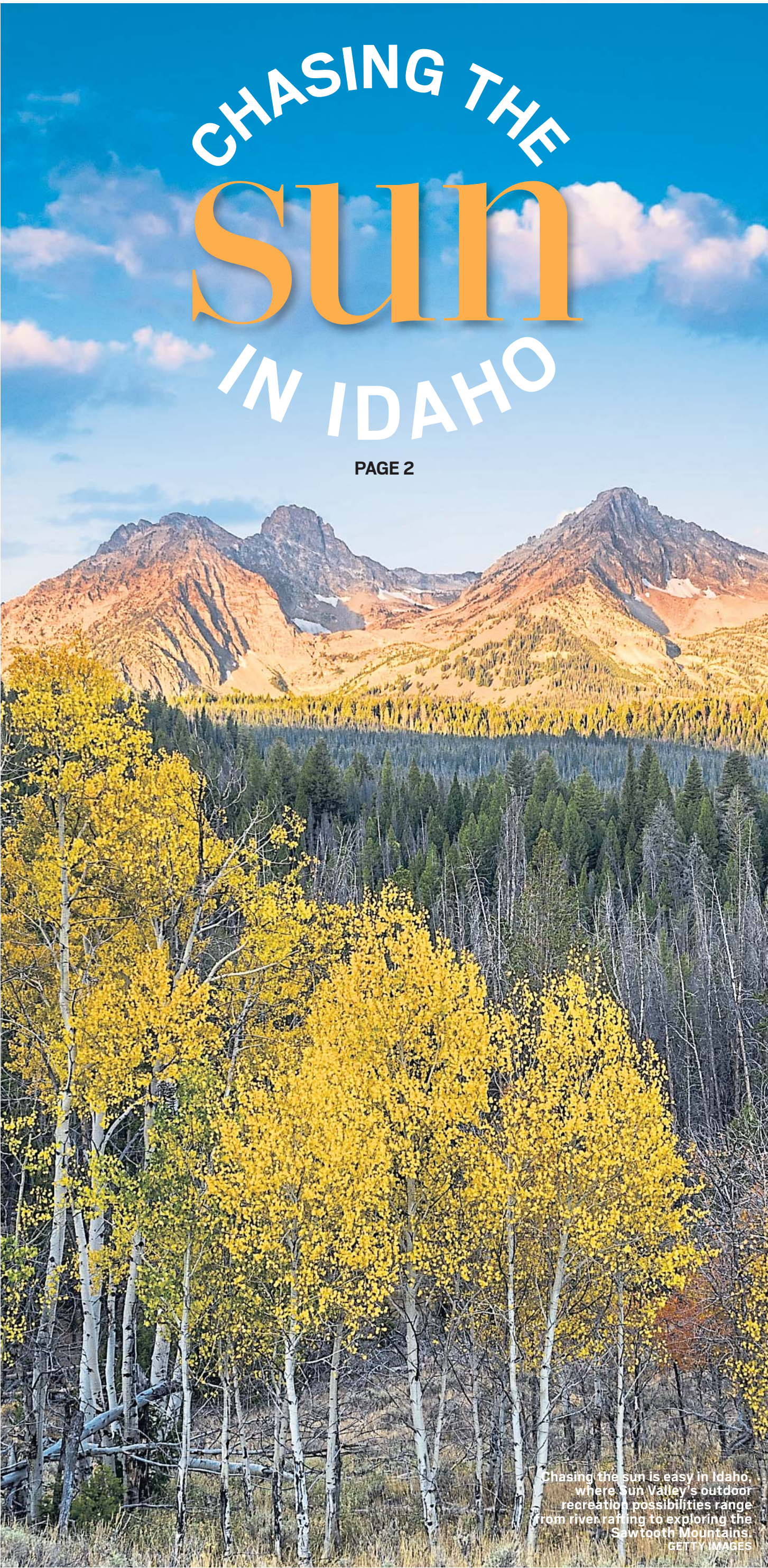


THE ASSOCIATED PRESS

Coastal splash

If you've visited the Central Coast's iconic Hearst Castle anytime in the last four years, you may have seen the distinct unplashiness of San Simeon's famous Neptune Pool. The 345,000-gallon pool was drained in 2014 after it began leaking up to 5,000 gallons of water per day. Now the California State Parks' two-year, \$5.4 million renovation project has repaired the cracks and replaced the pool's lining with new white marble and green serpentine tiles. Water began flowing into the pool in mid-August and by early September, the glorious results should be Instagram ready. The refilled pool is beautiful, but it's also a backup water source, says Dan Falat, San Luis Obispo Coast District superintendent of California State Parks. Wildfires have become a California norm, he says, noting, "This can serve as an emergency protection of the castle." And a primo photo op. If you're heading to William Randolph Hearst's over-the-top estate this fall, note that special illuminated evening tours — which re-create its glamorous 1930s heyday, with docents in period dress and a vintage newsreel playing in Hearst's private theater — run Friday and Saturday evenings from October through mid-November. Reservations are a must; hearthcastle.org.

— Jackie Burrell and Jessica Yadegaran, Staff



CHASING THE SUN IN IDAHO

PAGE 2

Chasing the sun is easy in Idaho, where Sun Valley's outdoor recreation possibilities range from river rafting to exploring the Sawtooth Mountains. GETTY IMAGES

More inside



4

Eat: Ina Garten offers up a sneak peek at her new cookbook — and it's delicious.



6

Drink: Exciting new taprooms are headed for Walnut Creek and San Francisco.



7

Play: Explore the Eastern Sierra with its otherworldly treasures and ancient lakes.



OUTDOOR ADVENTURES

SUN VALLEY rising

HIKING, BIKING AND RAFTING IN IDAHO'S ALPINE GEM

By Jessica Yadegaran
jjadegaran@bayareanewsgroup.com

SUN VALLEY, IDAHO » Mountain peaks pierce the sky like emerald pyramids as we weave through Idaho's Sawtooth National Forest, more than 2 million acres of gorgeous green that's home to Bald Mountain, one of the Smoky Mountains' highest summits near Ketchum.

After spending a day discovering the hipster comforts of Boise, we've driven three hours east to this massive wilderness, where the blue sky is free of clouds and mountain goats scale the golden granite, for a late summer getaway. Sun Valley is the posh resort area that includes Ketchum and Hailey, towns that Bruce Willis, Tom Hanks and other Hollywood elite call home.

To wrap one's head around how much nature is here — and just how deeply your soul will surrender to it — crunch the numbers: The region is home to more than 1,000 lakes, 3,000 miles of rivers and countless mountain trails and equestrian routes. There is so much to do in the summer, you almost forget about the world-class skiing that's defined Sun Valley since 1936.

A nature photographer I met during our stay sensed my desperation to pack it all in. "Don't feel bad," he said. "There are several lifetimes of seeing here."

On this particular morning, my husband, 7-year-old and I have joined our Southern California surfer friends — they've been coming to Sun Valley every summer since 2008 — in downtown Ketchum in search of bike rentals. With its tree-lined streets and Alpine charm, Ketchum is reminiscent of a small Sierrita town, albeit with a Lululemon, Starbucks, upscale restaurants and cutting-edge architecture.

We end up at The Elephant's Perch, a bike shop named after the Sawtooth Range's famous dome, and settle on a few tandem bikes. Strapping on our helmets, we hook a right out of town onto Trail Creek Road, an easy, paved path that takes us past mansion-sized cabins and the 18-hole Trail Creek Golf Course.

Before long, we're slicing through high-mountain meadows dotted with wildflowers. The only sound is the occasional pop of distant skeet shooting. Before Ernest Hemingway was laid to rest here in 1961, the writer picnicked and hunted for pronghorn under these "high, blue windless skies" as he called them. The bronze Hemingway Memorial is tucked into a cove near a stream just 1.5 miles up the road, east of Sun Valley Lodge.

Biking has stoked our appetites, so we settle into an early dinner at the Pioneer Saloon, a steakhouse and local institution dating back to the 1940s. Vintage firearms and mounted game cover the wooden walls of the saloon, where we feast on Angus beef filet mignon (\$29), aged in-house and dripping with blue-cheese butter, alongside huge Idaho baked potatoes (\$4 with dinner) stuffed with

SUN VALLEY » PAGE 3



VISIT IDAHO

Elephant's Perch towers above the trees in the Sawtooth Wilderness and is considered one of the best hikes in Idaho.



VISIT IDAHO

The Ernest Hemingway Memorial is easily accessible along a bike path just outside of Ketchum, in Sun Valley, Idaho.



WHITE OTTER ADVENTURES

White Otter Adventures offers excursions with Class IV rapids along the Salmon River in Stanley, Idaho.

IF YOU GO

The Elephant's Perch: Bike rentals and repairs plus outdoor clothing, footwear and more. Open daily at 280 East Ave., Ketchum; elephantsperch.com

Bigwood Bread Cafe: Sandwiches, salads, coffee and breakfast items are served, with outdoor seating. Open daily at 380 N. East Ave., Ketchum. There is a new baking facility and cafe with fireplaces at 271 Northwood Way, Ketchum; bigwoodbread.com

Pioneer Saloon: Authentic saloon-style restaurant for aged steak, prime rib, Idaho rainbow trout and baked potatoes. No reservations. Open daily at 320 N. Main St., Ketchum; pioneersaloon.com.

White Otter Outdoor Adventures: Whitewater rafting outfitter located at the Upper Salmon River put-in. Offers guided trips, float fishing, boat rentals and more. Open May through September at Sunbeam Village, 100 Yankee Fork Road and Highway 75, Stanley; whiteotter.com

Stanley Baking Company & Cafe: Log-cabin bakery churning out breakfast bowls, sandwiches, cream-filled sugar buns, pumpkin quinoa muffins and more. Open daily May through October at 250 Wall St., Stanley; stanleybakingco.com

The Roundhouse: Perched atop the Roundhouse Gondola at Sun Valley Resort with gourmet salads, sandwiches, cocktails, wine and fondue by the fire, with stunning views. Open daily May through September, and for the winter season from Thanksgiving on. The resort is at 1 Sun Valley Road, Ketchum; sunvalley.com.



Why take the stairs? It's more fun to go down the five-story tube slide at JUMP in downtown Boise.



Madre Boutique Taqueria is a modern, fine-casual restaurant in Boise with tacos and Mexican fare in a chic space.



Lost Grove Brewery opened its taproom in the Lusk District of Boise in October 2017.

OUTDOOR ADVENTURES

7 HEADED FOR SUN VALLEY? WAYS TO PLAY IN BOISE

By Jessica Yadegaran
jyadegaran@bayareanewsgroup.com

First, it was Seattle. Then Portland. Could Boise be the next family-friendly destination of the Pacific Northwest? It certainly seems that way. We stopped in this beautiful, high-desert city en route to Sun Valley and found everything Bay Area urbanites crave, from upscale tacos and award-winning craft beer to booze-infused ice cream, cycle-themed dive bars and an interactive creativity museum with a five-story slide. Yes, really. Here are seven favorites.

1 Freak Alley
This alley of satirical, thought-provoking building murals started with one artist in 2002 and has grown to include the works of more than 200 local painters, graffiti artists and more. Today, Freak Alley is the largest outdoor gallery in the Northwest, and it's still free, day or night, at 201 N. Ninth St. in downtown Boise; freakalleygallery.org.

2 Madre Boutique Taqueria
San Francisco-worthy gourmet Mexican is the focus at this new fine-casual restaurant inside an ultra chic, remodeled cinderblock building. James Beard-nominated chef John Cuevas uses regional ingredients, and his menu darlings are seven fresh and flavorful a la carte tacos (\$4-\$6), such as a crispy idaho spud & chorizo served with zesty jalapeño pesto, and a bright chicken tinga taco salad (\$12) we're still dreaming about. Open daily at 1034 S. La Pointe St., Boise; madrrestaurant.net.

3 Lost Grove Brewing
Located in the hip Lusk District, a few doors down from Madre, is a sustainable (they make beer with pure, recycled water) brewery and new 70-seat taproom. Lost Grove offers a rotating tap of craft IPAs, sours, seasonal and experimental beers, as well as local wine, cider and kombucha. Food trucks — Sushi Shack, Urban Smoke or Black Sheep Organics — sit just outside the 30-person patio Thursdays through Saturdays to help soak up suds. Kid- and dog-friendly. Open daily at 1026 S. La Pointe St., Boise; lostgrovebrewing.com.

4 JUMP
The massive, nonprofit interactive museum is dedicated to Idaho entrepreneur and McDonald's potato supplier J.R. Simplot. He was known for his pioneering creativity, and Jack's Urban Meeting Place, or JUMP, is the city's way of honoring him and providing a place for kids and adults to explore, do 3D printing, dance, draw, build, cook and more in five engaging studios. Take a class, catch a concert, swoosh down the five-story slide or check out Jack's collection of 50 vintage tractors dating to 1885. Free, Tuesday-Saturday at 1000 W. Myrtle St., in downtown Boise; jumpboise.org

5 World Center for Birds of Prey
This indoor-outdoor education center is home to eagles, owls, vultures, hawks and falcons from around the world, against the backdrop of the serene Treasure Valley. See the world's largest captive flock of California condors and check out artifacts from ancient falconry traditions. Better yet, watch them do their thing during Fall Flight, Sept. 21 through Nov. 3. Witness raptors swoop and soar sometimes inches above your head during 30- to 45-minute trainer-led demonstrations (held at 3 p.m. Fridays-Sundays). Admission is \$10. Open Tuesday-Sunday at 5668 W. Flying Hawk Lane, Boise; peregrinefund.org/visit.

6 The Stil
It stands for the Sweetest Things in Life, and handcrafted ice cream is the star. Custom flavors with names such as Grandma's Laugh (dairy-free snickerdoodle) and Parry Hotter's Beer Butter (butterscotch cream soda) are made in small batches daily using Idaho dairy. But here's the extra whip: The year-old Stil also offers booze-infused flavors, such as Good Luck, made with vodka, lime and ginger beer, plus flights of beer or wine paired with ice cream, and beer, wine or soda floats. Sweet, indeed. Open daily at 786 W. Broad St., Boise; ilovethestil.com.

7 Old Idaho Penitentiary
Unlike Alcatraz, this historic prison, which held some of the West's most serious criminals from 1872 to 1973, is affordable and easy to get to. Located in Boise's Old Penitentiary Historic District, the prison features 30 buildings with access to solitary confinement, the cell blocks, the gallows and more. A series of annual nighttime events, including Paranormal Investigation (Friday), Dudes & Disco (Sept. 18) and Frightened Felons X (Oct. 26-27) adds to the fun. Admission is \$6. Open daily at 2445 Old Penitentiary Road, Boise; history.idaho.gov/oldpen.

Sun Valley

FROM PAGE 2

sour cream. Marionberry cobbler (\$7), served warm with ice cream, is the perfect ending to this perfect day.

The next morning, after coffee and breakfast sammies (\$9) at Bigwood Bread Cafe, we head north on Highway 75 toward Stanley, population 69, and the gateway to our family's first whitewater rafting adventure. Stanley sits at the foot of the Sawtooth Mountains on the banks of the Salmon River. It is a famous stopover for climbers and rafters eager to rest between adventures. It also has a few destination-worthy comforts, including the rustic Sawtooth Hotel, Redd Square Restaurant and Stanley Baking Company & Cafe.

About five miles shy of town, we pull onto Redfish Lake Road, the paved access road toward the Sawtooth Range that ends at the north shore of Redfish Lake, elevation 6,547 feet. The sudden blue of the 4.5-mile-wide lake is arresting, and we stop for fish and chips at Redfish Lake Lodge's Lakeside Grill, taking in the kayaks and canoes bobbing along the marina.

Redfish gets its name from the concentration of sockeye salmon that once came here from the Pacific Ocean to spawn. They came in such large quantities that the lake glistened crimson, and it was said that you could walk on their backs. We take a stroll along the Fishhook Creek Nature Trail, hoping to spot one of these now-rare fish, but no luck. Happy families play on the lake's white sand beach, but we're eager to meet our guide and do some splashing of our own.

White Otter Outdoor Adven-

tures is 30 miles north of Redfish Lake, past Stanley, in Sunbeam. Our friends recommended White Otter because it's the only company located at the river's put-in, meaning you're not bused to the river. The raft is simply a short stroll from headquarters, where our guide, Beppe, awaits.

Beppe grew up in Sacramento and cut his oars on the American River. After a brief safety check and a few reminders — "you will get wet and yes, the water is very cold"— he gives our six-person raft a shove, jumps in and steers us into the Upper Salmon.

The Salmon, also known as the River of No Return, flows for 425 miles through central Idaho. It's such a major landmark that the river's lower half provides the time-zone boundary for the entire state, with Northern Idaho on Pacific time and the rest of the state on Mountain time.

On this afternoon, the river delivers a mix of fast-moving and large uniform waves (Class I and Class II rapids). We don't get soaked — freezing, Beppe, freezing is the word — until the two Class III rapids hit us. They're large, powerful and wild, and as Beppe squats to center his weight and control the dip, we spot a family of hooded mergansers on a large rock, their white crests raised as if to shield themselves from the splash.

My son's complaints of "cold and tired" couldn't have been timed better. We stop at the river's edge toward the end of the ride and Beppe hands us fleeces to warm up and serves lemonade, staff-made banana bread and buttery, chocolate chip Starr Bars, which we gobble up before boarding the van that will take us back to White Otter.

We spend our last day in Sun

Valley getting up close and personal with its star. As we ride the ski lift toward Bald Mountain, we stop midway for lunch, at Roundhouse, an octagonal shaped restaurant at 7,700 feet, built in 1939 to emulate the best escapes of the Swiss Alps.

The view is stunning and as we look out onto panoramic views of the sharp peaks, we nibble smoked salmon BLTs (\$18) with avocado and Roundhouse chicken Caesar (\$17) salads with preserved egg yolks and brioche croissants.

As if it couldn't get better, we hop one more gondola to 9,150 feet, and touch down on Bald. It's 15 degrees cooler here and we're glad we packed light jackets for the hike. The butterfly-dotted trail, the open sky, the trees and endless evergreen canyons look like a painting. Here's to many more lifetimes of seeing.



BOOKS FOR COOKS

SOMETHING yummy IS A FOOT

Ina Garten offers a peek at the newest Barefoot Contessa cookbook

By Jackie Burrell
jburrell@bayareanewsgroup.com

These are the salad days of summer, when everything ripens at once and you can build an entire dinner around leafy greens, fresh herbs and ripe tomatoes of every hue — crimson, chartreuse and golden yellow. Sure, you can add a grilled steak to that lineup. But at this time of year, it's the riotous colors from the farmers market that take center stage.

We are not alone in that view, of course. Whether you're talking Greek panzanella or lobster Cobb, creative, bountiful salads have always been the Barefoot Contessa's jam. Ina Garten's new cookbook, "Cook Like a Pro," is due out from Clarkson Potter this fall, but she's previewing a recipe early because, she told the Twitterverse, "I've been making the Tomato & Avocado Salad so much this summer I just had to share it with you early! Hope you love it as much as I do!"

The recipe originated with Garten's friend, Barbara Liberman, she says, "and it was so simple and delicious that I asked her for the recipe. I love when a few simple ingredients meld together and the whole is much greater than its parts. In summer, the tomatoes, avocados, onion, arugula and lemon vinaigrette are the perfect side dish for a simple grilled chicken, steak or ribs."

As for the cookbook, you can preorder it (\$35) now, but you'll have to wait until Oct. 23 to get the secrets to Garten's crispy fried chicken sandwiches, truffled scrambled eggs and impressive chocolate chevron cake.

COOKBOOK » PAGE 5



QUENTIN BACON

Ina Garten's new cookbook, "Cook Like a Pro," won't be out until October, but she's offering a sneak peek at her favorite summer side: a tomato and avocado salad with a lemony vinaigrette. **RECIPE ON PAGE 5.**

DINING SCENE



ORANGE COUNTY REGISTER

Cracker Barrel has now opened two California restaurants, one in Victorville and the newest this week in Sacramento.

Cracker Barrel comes to Northern California

By Linda Zavoral
lzavoral@bayareanewsgroup.com

Hankering for a platter of chicken-fried steak? America's "old country store," the Cracker Barrel, has finally made its way out West.

Nearly 50 years after its founding in Tennessee, the combination Southern-style comfort food roadside restaurant and gift shop has just opened its second California business, in Sacramento. Earlier this year Victorville became the first.

Like its other restaurants, Cracker Barrel's Sacramento eatery features a location-specific decor theme — in this case, a Gold Rush and River City motif.

On Aug. 20, customers filled Cracker Barrel's signature rocking chairs outside as they waited for the front doors to swing open at 6 a.m., according to a Fox 40 report.

If you look closely, you'll see that those rocking chairs have price tags. Yep, you might need to buy one and set a spell after downing Grandma's Sampler, two buttermilk pancakes served with two eggs, one strip of bacon, one smoked sausage patty and a sampling of sugarcured or country ham. You also get your choice of the hash-brown casserole or fried apples with this combo.

On the lighter side is the Good Morning Breakfast, with two scrambled egg whites, turkey sausage, coarse-ground grits, sliced tomatoes and a side of fresh fruit.

The lunch and dinner menus boast dozens of entree, burger, sandwich and salad options, including such homey faves as chicken and dumplings, catfish, meatloaf and fried chicken livers.

For dessert, there's a baked apple dumpling double chocolate fudge coca-cola cake, fro-

DINING » PAGE 5

QUICK COOK

BACON-WRAPPED HEAVEN

By Bibby Gignilliat
Correspondent

I remember watching my dad eat canned prunes for breakfast. When he offered me a bite, I turned up my nose, because the shriveled, brown fruit did not look appetizing. Some 15 years ago, the national plum board changed the name, turning prunes into "dried plums" to make them sound more appealing. It certainly worked for me.

This appetizer has been a favorite among Parties That Cook clients for years. The pocket in the center of a dried plum, where the pit once lived, makes a perfect home for blue and cream cheeses. Each dried plum is wrapped in partially cooked bacon, then transferred to the oven to finish cooking. The bacon fat partially rehydrates the plums and infuses them with flavor.

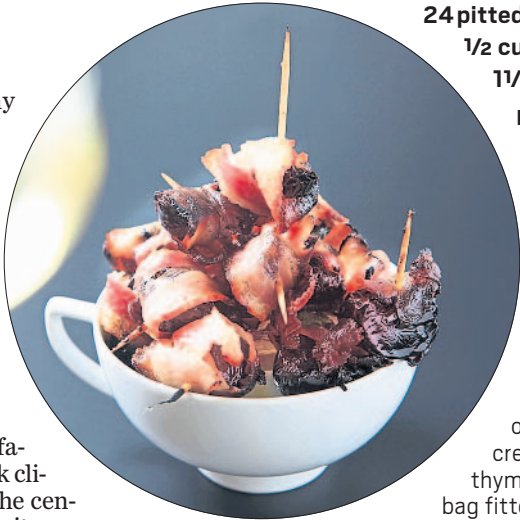
Once out of the oven, the dried plums are drizzled in a balsamic honey reduction. You'll find it hard to eat just one!

Bacon-Wrapped Dried Plums with Blue Cheese and Balsamic Honey Glaze

Makes 24

INGREDIENTS

- 9 ounces of thinly sliced bacon, cut in half
- 2 ounces soft blue cheese
- 3 ounces cream cheese
- 1/2 teaspoon fresh thyme leaves
- Pinch of kosher salt



Stuffed with blue cheese and thyme, these bacon-wrapped dried plums will be the hit of any party.
GETTY IMAGES

- 24 pitted dried plums (prunes)
- 1/2 cup balsamic vinegar
- 1 1/2 tablespoons honey

DIRECTIONS

Heat oven to 350 degrees. Soak 24 toothpicks in water. Place the bacon on a wire rack set over a sheet pan. Transfer to the oven and partially cook the bacon, about 5 minutes. Remove the bacon, and turn the oven to broil.

Meanwhile, using a hand mixer or fork, mix the blue cheese and cream cheese together. Add the thyme and salt. Transfer to a pastry bag fitted with 1/4-inch tip (or a baggie with a small hole cut in the corner of the baggie), and chill in the freezer for 10 minutes.

Using the pastry bag, stuff each prune with 1 teaspoon of the cheese mixture. Wrap with a piece of partially cooked bacon and fasten with a soaked toothpick.

Place on a baking pan and broil on one side until the bacon starts to brown, 2 to 3 minutes. Turn and finish cooking until the bacon is crisp, another 2 to 3 minutes. (Watch it carefully. If left too long under the broiler, the cheese will melt and ooze out.)

Transfer to a platter and garnish with a few sprigs of thyme.

In a saute pan, combine the balsamic and honey and simmer until reduced and syrupy, about 2 minutes. Drizzle or brush over the stuffed plums and serve.

Bibby Gignilliat is the founder of Parties That Cook, a San Francisco-based culinary event company; www.PartiesThatCook.com.

BUILD A BETTER



4505 MEATS

There are a few tricks to making 4505Meats' crazy-good harissa chicken wings and house white BBQ sauce — and Ryan Farr is sharing them.

Take flight with 4505's harissa chicken wings

By Amber Turpin
Correspondent

Last week, Ryan Farr — of San Francisco's 4505 Meats and 4505 Burgers & BBQ — shared tips, tricks and recipes for his signature barbecue ribs. Now he's doing the same for 4505 harissa chicken wings, which are served with a housemade barbecue sauce at his burgers and 'cue hot spot in the city.

"Harissa is a North African spice that people generally associate with a paste," he says, "but this recipe will let you make a dry seasoning powder to toss on your wings before popping them on the grill. These wings are perfect for a backyard picnic! The harissa

dry rub adds a new dimension to the typical chicken wing.

"At 4505 Burgers & BBQ, we occasionally have these on the menu as a special. We love to serve them with our house white BBQ sauce, which is a great complement to smoked chicken of all kinds."

White barbecue sauce is very common throughout Alabama and the Southeastern states, he says. "It's a mayo-based barbecue sauce commonly referred to as Alabama white sauce. While it's great on all kinds of barbecue, it especially shines on smoked chicken and it's stellar on chicken wings."

Here's how to do it at home:

CHICKEN » PAGE 5



TASTING ADVENTURES
Find more winery and brewery inspiration at mercurynews.com/lifestyle/eat-drink.

BROOKS ON BEER

Bay Area taps into more than Oktoberfest during September

Oktoberfest may dominate the beer world every September. But there's more happening on the Bay Area's brewery scene this fall, from exciting new taprooms to variations on the hazy IPA theme. Here's a quick look at what's new.



Jay R. Brooks
Columnist

NEW TAPROOMS » There's happy news ahead for fans of San Diego-based Ballast Point Brewing, which just announced the brewery will open a tasting room and kitchen in San Francisco's Mission Bay neighborhood in early 2019. The still-unspecified location will include a restaurant that will serve Ballast Point's regular lineup of beers, and a research-and-development brewery for brewing exclusive one-offs.

Also new: With tasting rooms in San Diego's Ocean Beach, Miramar and North Park, Mike Hess Brewing is now looking northward. Hess is opening a new family and dog-friendly tasting room at The Orchards, 2313 Oak Grove Road in Walnut Creek, with a soft opening planned for Labor Day. Why Walnut Creek? It's a return to their roots. Brothers Mike and Greg Hess both grew up here.

HAZY SIPS » Bear Republic Brewing is releasing its newest beer, Thru the Haze IPA, which uses Vic Secret, Citra and Hallertau Blanc hop varieties. Master brewer Peter Kruger says the brewery has worked on the recipe for six years. The result has "a tangerine and strong melon character to it with a hint of Concord grape," he says. It's available now in six-packs and on draft.

Another new hazy IPA was also just released by 21st Amendment Brewery, in collaboration with Fieldwork Brewing Co. Called A Terrible Idea Hazy IPA, it uses Citra, Mosaic, Ekuanot and Calypso hops.

The beer is 6.8 percent alcohol by volume and weighs in at 55 IBUs, with floral, dank and piney hop aromas. According to brewmaster Shaun O'Sullivan, "We used four pounds of hops per barrel in the dry hop alone, which is twice our typical rate



CHRISTOPHER VERDICK — VERDICKMOJA.COM

Mike Hess is bringing a Mike Hess Brewing taproom to Walnut Creek's The Orchards complex.

for most of our 21A beers. At one point, I remember asking Barry and Alex (from Fieldwork) if adding this many hops was a terrible idea, and they just shrugged their shoulders and added more." The beer's available right now in 12-ounce cans.

BEERVENTURES » Head to the state capitol on Saturday for the Summit Beer Festival, the West Coast's largest. It's the culminating event of the California Craft Beer Association's annual conference and more than 160 California breweries will be pouring from noon to 4 p.m. on Sacramento's Capitol Mall. Order tickets (\$60 or \$10 for designated drivers) at californiacraftbeer.com.

Taste beer from Sonoma County breweries and enjoy light bites and live music at the annual Petaluma River Craft Beer Festival from 1 to 5 p.m. Sept. 15 on Water Street

in Petaluma's historic downtown. Tickets are \$40 (\$20 for designated drivers); petalumarivercraftbeerfest.org.

Or head for San Ramon that day for the V3 Hopfest, which appeals to both beer and bike lovers. The day begins with the V3, a bike ride of 15, 30, 60 or 100 miles through Mount Diablo's foothills and the San Ramon and Livermore valleys, followed by a Hopfest from noon to 5 p.m. Tickets are \$35; v3hopfest.com.

You don't have to go to Munich to celebrate Oktoberfest. There will be dozens of them right here, starting with San Francisco's Oktoberfest by the Bay, Sept. 21-23 at Pier 48. Tickets are \$25-\$75; oktoberfestbythebay.com.

Contact Jay R. Brooks at BrooksOnBeer@gmail.com.

Calendar

Harvest Wine Celebration: Noon-5 p.m. today, Livermore Valley. More than 35 wineries will host festivities, including barrel samples and vineyard tours plus food, wine, art, crafts and live music. \$45 at participating wineries. www.lvwine.org

Farm to Table Wine Dinner: 6-9 p.m. Friday and Sept. 28. Chaminade Resort & Spa, 1 Chaminade Lane, Santa Cruz. This five-course dinner showcases the region's Summit to Sea wineries as well as its seasonal bounty. Meet and mingle with vintners, farm representatives and fellow food and wine lovers. \$86. www.chaminade.com

Winesong Weekend: Friday and Saturday, Mendocino Coast. Enjoy sips, bites and live music — jazz, classical, blues, calypso, folk rock — during this charitable event celebrating Mendocino's wineries, breweries and nearly 50 local and regional artisanal food purveyors. Tickets \$85 and up. www.winesong.org

Mountain View Art and Wine Festival: 11 a.m.-7 p.m. Saturday and 10 a.m.-6 p.m. Sept. 9, Castro Street from El Camino Real to Evelyn Avenue. Check out the booths of 500 artists and craft makers, live music and a Pigskin Party Lounge, plus wine, craft beer and more. mountainview.miramarevents.com

Ghirardelli Chocolate Festival: Noon-5 p.m. Saturday and Sept. 9, Ghirardelli Square, San Francisco. Watch culinary demonstrations, taste chocolate delicacies and check out the Ghirardelli Chocolate Lounge, which offers gourmet treats, premium wine, beer, spirits and live music. \$26.25-\$55. www.ghirardelli.com/chocolate-festival

Niles Canyon Railway Wine Ride: 1-3 p.m. Saturday and Sept. 29, Niles Canyon Railway, 6 Kilcare Road, Sunol. Taste Livermore Valley wines paired with hors d'oeuvres as you ride this historic train with wine educator Steve Ferree. \$50 plus \$5.50 ticket fee. www.ncry.org

Food & Wine Classic: 4 p.m. Sept. 9, Montalvo Arts Center, 15400 Montalvo Road, Saratoga. Sample savory and sweet fare from Bay Area restaurants and tastings from many of the region's finest wineries in an event that benefits students, teachers, artists and musicians supported by the nonprofit arts center. \$250-\$375. www.montalvofoodwine.com

FUN Life!

WE'RE GIVING AWAY UP TO \$1.4 million ON

Chukchansi's Wheel of Cash

DRIVE AWAY IN A MUSTANG OR WIN \$1,000,000!

FREE SWIPE DAILY: FOR A CHANCE AT PRIZES!

DRAWINGS EVERY: FRI & SAT 8PM & 10PM

EARN ENTRIES DAILY: NOW - OCT 27

Car models and colors may vary.

SILVA AUTO GROUP

Gift of the Month!

Winning is good!
The gift makes it even better!

SEPT 1-30

Earn 1,000 base points from 12AM - 11:59PM to receive a Yeti Colster & S'well Bottle set!

NOW OPEN!

Vatavos

For Dinner

ELEGANT ITALIAN DINING
FRI & SAT 5PM-10PM
SUNDAY BRUNCH 10:30AM- 2:30PM

RESERVE YOUR SEAT TODAY!
CALL 1-888-752-2877

CHUKCHANSI GOLD RESORT & CASINO

Hwy 41 North To Coarsegold | chukchansigold.com | 866.794.6946

15 YEARS

Must be 21 years of age or older and a Chukchansi Rewards Club Member. All guests must have a valid government-issued photo ID acceptable to management for all Chukchansi Rewards Club transactions. Management reserves all rights to cancel or modify all offers, promotions and/or events without prior notice. Restrictions and exclusions may apply, please visit website for further details.



TRAVEL
TROUBLESHOOTER

Will this
Expedia
plane ticket
refund ever
happen?

DEAR TRAVEL TROUBLESHOOTER »
I'm trying to get a refund for an Alitalia flight that has been approved but not received. In March, my wife and I had to cancel our



Christopher Elliott
Columnist

flight to Rome because my wife's sister passed away. We had to fly to South Africa to arrange her funeral.

Alitalia refunded one of the tickets soon after approving my refund request. But my wife's ticket still hasn't

been refunded.

I have spent hours on the phone both with Expedia, the online travel agency through which I bought the ticket, and Alitalia. I've written dozens of emails to both companies.

Expedia tells me that it is waiting for the refund from Alitalia to post to my account. Alitalia tells me it takes up to three months to post. But it's already been three months. Now the airline is telling me it can take up to six months!

Something is not right. Can you help me get my \$1,043 refunded?

— Irwin Grams,
Boca Raton, Florida

ANSWER » I'm sorry about your wife's sister. When a close relative dies, and you have to cancel a flight, airlines usually offer a full refund or a ticket credit as a matter of policy. No rule requires it — it's just the right thing to do.

For your ticket, Alitalia held up its end of the bargain quickly. You had your money within a few days. But it didn't send you a refund for your wife's ticket.

Based on your story and my research on this case, it's difficult to say why one refund went through and the other didn't. It's highly unusual, given that you had booked the tickets together and they were on the same reservation.

Since Alitalia is under no legal obligation to refund your second ticket, it can take its time returning your money. But it kind of puts Expedia in an awkward position as the middleman. You spent a lot of time on the phone with both Expedia and Alitalia, to no avail.

In a situation like this, you might stay off the phone and take your grievance online. I list the names, numbers and email addresses of the customer-service managers for both Expedia (www.elliott.org/company-contacts/expedia) and Alitalia (company-contacts/alitalia) on my nonprofit consumer-advocacy site. A brief, polite email to one of them might have expedited your wife's refund.

While we may never know why Alitalia took its sweet time on the second refund, I can say this with some certainty: Airlines love to take your money quickly and return it slowly. It's just part of their corporate DNA.

I contacted your online agency for you. It turns out this Expedia plane ticket refund case was fixable, after all. The company apologized for the delay and refunded your wife's ticket.

Christopher Elliott is the ombudsman for National Geographic Traveler magazine and the author of "How to Be the World's Smartest Traveler." Read more travel tips on his blog, elliott.org, or email him at chris@elliott.org.

BEHIND THE 'GRANITE CURTAIN'

otherworldly
MONO LAKE

The tufa towers of Mono Lake stand like giant drip sandcastles, formed over millennia by freshwater from underground springs interacting with the lake's alkaline waters. GETTY IMAGES

JUST EAST OF THE SIERRA NEVADA, THIS ANCIENT BODY OF WATER IS A DESTINATION FOR LOVERS OF ITS UNIQUE GEOLOGY AND NATURAL AND CULTURAL HISTORY

By Martha Ross » mross@bayareanewsgroup.com

Like many Bay Area residents, I've spent plenty of time on the western slopes of the Sierra Nevada. But my husband and I recently took the plunge behind the "Granite Curtain," dropping 5 miles and 3,000 feet from Yosemite National Park's 9,941-foot Tioga Pass into the Eastern Sierra.

John Muir described this spectacular stretch of North America as "hot desert bounded by snow-laden mountains ... frost and fire working together in the making of beauty."

Set against this "frost and fire" landscape is Mono Lake, an ancient body of water that's probably best known for its tufa towers, limestone formations that rise from the water, creating an otherworldly tableau.

I had long been curious to visit Mono Lake. It's often referred to as California's "Dead Sea." Water flows in but it doesn't flow out, leaving the lake saltier than the Pacific Ocean and too harsh for most species, except for rare types of shrimp and alkali flies.

Mark Twain described Mono Lake as a "solemn, silent, sailless sea," while Pink Floyd was so inspired by those tufa towers that the band featured them on the sleeve of its "Wish You Were Here" album.

"If you stand (by the lake) and be still, it reaches right into your soul," says Phil Gordon, a bird lover and retired Hayward science teacher we met while visiting the tufa towers on the lake's south shore.

MONO LAKE » PAGE 8

AN ALKALI FLY IS SEEN UNDERWATER INSIDE ITS PROTECTIVE AIR BUBBLE IN MONO LAKE. CALTECH

Top 8 'Crazy Rich Asians' Singapore sights

Looking to channel your inner Rachel Chu? When the new romantic comedy "Crazy Rich Asians" opened recently, it wasn't just the plot, the casting and the romantic sizzle that wowed audiences. It was the jaw-dropping locations in Singapore, too, from the infinity pool on the 57th floor of the Marina Bay Sands hotel to the delicious hawker market centers and the futuristic urban forest of Gardens by the Bay. Here are eight sensational sights to check out while you're there:

- Raffles Hotel
- Marina Bay Sands
- Gardens by the Bay
- Chijmes
- Sentosa Island
- Joo Chiat Road
- Newton Food Centre and other hawker centers
- Merlion Park



GETTY IMAGES

The infinity pool on the 57th floor of Singapore's Marina Bay Sands hotel offers jaw-dropping views of the city.

— Staff

Compare fares with
Kayak's 'flight hacker'

Wondering how to score the best airfare deals or whether it's better to fly round trip or book two one-ways? Kayak, the travel site, has launched a new "flight hacker" guide (www.kayak.com/flight-hacker) with "hacker fares" that compare round-trip and one-way fares, and offer recommendations based on region, season and stopover possibilities. Flying to Florence? The Italian city tops the site's list of 10 international cities where booking onesies makes more financial sense than booking round trip. Travelers to Florence can save 16 percent on their airfare. Other cities on that list include Frankfurt, Germany, for 15 percent savings and Bangkok for 14 percent discounts. And if you're a traveler who hasn't settled on a destination yet — you just want to go somewhere that's not here — the guide includes month-by-month comparisons of airfare rates between SFO and Lisbon, Lima and other cities.

— Staff

